

FIBER ORGANON

C3460-1

A publication of *Fiber Economics Bureau, Inc.*

Volume 63, No. 10

October 1992

Highlights

- Canadian Manufactured Fiber Import/Export Review...begins on page 195.
- Mexican Manufactured Fiber Import/Export Review...begins on page 202.
- U.S. Manufactured Fiber Import/Export Review...begins on page 212.
- U.S. Quarterly Manufactured Fiber Data... see pages 216 - 217.

SHIPMENTS:

In September, total manufactured fiber shipments reached 773 million pounds, 1% above the 763 million pounds shipped in August and 2% above the 762 million pounds shipped in September 1991.

September shipments of synthetic (noncellulosic) filament yarn rose 2% to 385 million pounds and staple+tow rose 1% to 347 million pounds.

Contributing to the increase in shipments over the previous month were nylon staple+tow up 13% or 10 million pounds, nylon industrial yarn up 6% or 2 million pounds, and olefin staple+tow up 2 million pounds or 5%.

Year-to-date domestic shipments of manufactured fiber are up 7% and exports are down 14%.

TABLE 1:
TOTAL U.S. MANUFACTURED FIBER SHIPMENTS: SEPTEMBER 1992
MILLION POUNDS & PERCENT CHANGE

ITEM	1992		% CHG 9/92-8/92	1991 SEP	% CHG 9/92-9/91	YEAR TO DATE		% CHG YTD 1992-1991
	SEP	AUG				1992	1991	
ARTIFICIAL (CELLULOSIC)								
YARN+MONOFILAMENTS	17.6	16.7	+5.4	17.7	-0.6	165.1	157.5	+4.8
RAYON STAPLE+TOW	24.5	24.3	+0.8	22.1	+10.9	202.7	199.4	+1.7
TOTAL ARTIFICIAL (CELL.)	42.1	41.0	+2.7	39.8	+5.8	367.8	356.9	+3.1
SYNTHETIC (NONCELL.)								
YARN+MONOFILAMENTS								
NYLON - INDUSTRIAL	24.7	23.4	+5.6	26.3	-6.1	229.4	239.3	-4.1
- CARPET	84.9	83.6	+1.6	90.9	-6.6	759.8	702.7	+8.1
- TEXTILE ^a	33.0	31.8	+3.8	32.6	+1.2	282.5	284.3	-0.6
POLYESTER - INDUSTRIAL	32.0	31.3	+2.2	26.9	+19.0	280.9	248.1	+13.2
- TEXTILE ^a	77.1	75.9	+1.6	72.5	+6.3	672.4	635.3	+5.8
OLEFIN	132.9	132.7	+0.2	126.6	+5.0	1133.1	1045.1	+8.4
TOTAL YARN+MONOFILAMENTS	384.6	378.7	+1.6	375.8	+2.3	3358.1	3154.8	+6.4
STAPLE+TOW+FIBERFILL								
NYLON	84.2	74.6	+12.9	79.9	+5.4	687.1	652.4	+5.3
ACRYLIC+MODACRYLIC	35.0	36.9	-5.1	37.0	-5.4	329.7	330.6	-0.3
POLYESTER	184.9	191.5	-3.4	190.5	-2.9	1725.3	1621.7	+6.4
OLEFIN	42.4	40.3	+5.2	38.5	+10.1	347.5	337.5	+3.0
TOTAL STAPLE+TOW+FIBERFILL	346.5	343.3	+0.9	345.9	+0.2	3089.6	2942.2	+5.0
TOTAL SYNTHETIC (NONCELL.)	731.1	722.0	+1.3	721.7	+1.3	6447.7	6097.0	+5.8
TOTAL MANUFACTURED FIBER	773.2	763.0	+1.3	761.5	+1.5	6815.5	6453.9	+5.6
TOTAL SHIPMENTS DIVIDED AS -								
DOMESTIC SHIPMENTS ^b	734.7	730.7	+0.5	719.0	+2.2	6486.3	6069.6	+6.9
EXPORTS ^c	38.5	32.3	+19.2	42.5	-9.4	329.2	384.3	-14.3

^a. Includes low denier industrial yarn.

^b. Includes olefin exports.

^c. Excludes olefin exports.

October 1992

Fiber Organon

A Monthly Review

CONTENTS

Features

FIBER ECONOMICS BUREAU, INC.

Rosemarie D. Frick
President & Editor

Kim Costa
Assistant Editor

Publishing Headquarters:
Fiber Economics Bureau, Inc.
101 Eisenhower Parkway
Roseland, NJ 07068
U.S.A.
Telephone: (201) 228-1107
Facsimile: (201) 228-7598

ISSN 0040-5132
Copyright © 1992
Fiber Economics Bureau, Inc.

FIBER ORGANON is
published monthly. All rights
reserved. This booklet may be
reproduced in part if credit is
given.

Subscription Rates -
(payable in U.S. dollars with order):

ITEM	U.S.A.	OTHER
Annually (1 year only)	300.00	400.00
Schools & Nonprofit	150.00	400.00
Single Issues:		
May	100.00	150.00
June	200.00	250.00
September	150.00	200.00
December	100.00	150.00
All Others	50.00	75.00

Issues are sent by 1st class
mail to U.S. subscribers and by
airmail to foreign subscribers.

	Page
1989 - 1992 Canadian Manufactured Fiber Import/Export Review	195 - 201
Imports by Country of Origin	195
Imports - Thousand Pounds/Thousand Dollars	196
Exports - Thousand Pounds/Thousand Dollars	197
Imports by Country of Origin	198 - 199
Exports by Country of Destination	200 - 201
1989 - 1992 Mexican Manufactured Fiber Import/Export Review	202 - 208
Imports - Thousand Pounds/Thousand Dollars	202
Exports - Thousand Pounds/Thousand Dollars	203
Imports by Country of Origin	204 - 205
Exports by Country of Destination	206 - 207
Imports by Country of Origin	208
1989 - 1992 U.S. Manufactured Fiber Import/Export Review	212 - 215
Imports - Thousand Pounds/Thousand Dollars	212
Exports - Thousand Pounds/Thousand Dollars	213
Exports by Country of Destination	214 - 215

Industry Regulars

	Page
Total U.S. Manufactured Fiber Shipments	193
Monthly U.S. Manufactured Fiber Data	209 - 211
Imports by Country of Origin	209
Imports by Fiber	210
Exports by Fiber	211
U.S. Quarterly Manufactured Fiber Data	216 - 217
Filament Yarn Domestic Shipments	216
Staple+Tow Domestic Shipments	217
Selected U.S. Monthly Fiber Data	218

**TABLE 2:
SELECTED CANADIAN MANUFACTURED FIBER
IMPORTS BY COUNTRY OF ORIGIN: 1989 TO 1992
THOUSAND POUNDS**

	1989	1990	1991	6 MOS. 1992
ARTIFICIAL (CELLULOSIC) YARN, MONOFIL & STRIPS				
BELGIUM	154	8	0	0
BRAZIL	179	171	117	80
CHINA, PRC	0	27	106	80
GERMANY	608	281	325	360
JAPAN	228	333	152	38
KOREA, REP. OF	104	4	9	1
MEXICO	107	163	89	40
NETHERLANDS	505	278	141	70
UNITED KINGDOM	253	169	69	62
U.S.A.	1288	903	731	286
OTHER COUNTRIES	52 a	20 a	22 a	21 a
TOTAL ARTIFICIAL YARN, MONOFIL & STRIPS	3478	2355	1841	1018
ARTIFICIAL (CELLULOSIC) STAPLE+TOW+TOPS				
AUSTRIA	3	83	34	2
UNITED KINGDOM	260	0	174	7
U.S.A.	2683	2216	3062	1338
OTHER COUNTRIES	259 b	7 b	54 b	249 b
TOTAL ARTIFICIAL STAPLE+TOW+TOPS	3205	2306	3324	1596
SYNTHETIC (NONCELLULOSIC) YARN, MONOFIL & STRIPS				
AUSTRIA	259	82	238	179
BELGIUM	1741	338	0	0
COSTA RICA	877	546	685	344
CZECHOSLOVAKIA	127	229	0	0
FRANCE	780	674	727	566
GERMANY	2377	1796	1623	943
IRELAND	363	255	688	284
ISRAEL	1528	1187	1173	476
ITALY	3890	2811	832	201
JAPAN	1027	1577	95	78
KOREA, REP. OF	3231	2223	1782	941
MEXICO	12451	10241	8313	3287
NETHERLANDS	3150	611	314	187
ROMANIA	309	270	171	111
SWITZERLAND	1527	739	302	423
TAIWAN	2634	197	132	135
THAILAND	129	46	216	215
TURKEY	238	110	216	245
UNITED KINGDOM	6957	5630	3874	1822
U.S.A.	74532	70713	79651	41986
OTHER COUNTRIES	439 c	259 c	543 c	242 c
TOTAL SYNTHETIC YARN, MONOFIL & STRIPS	118566	100534	101575	52665
SYNTHETIC (NONCELLULOSIC) STAPLE+TOW+TOPS				
FRANCE	204	162	174	145
GERMANY	1032	601	949	206
INDIA	408	419	200	0
IRELAND	2295	1344	834	422
ITALY	494	316	168	92
JAPAN	536	606	897	731
KOREA, REP. OF	206	1480	1998	814
NETHERLANDS	57	186	131	90
ROMANIA	3102	1958	410	285
SPAIN	647	355	27	7
SWITZERLAND	180	450	292	296
TAIWAN	1915	3470	4445	2659
UNITED KINGDOM	2158	2767	3066	2351
U.S.A.	62557	57245	61069	28611
OTHER COUNTRIES	1272 d	210 d	225 d	76 d
TOTAL SYNTHETIC STAPLE+TOW+TOPS	77063	71569	74885	36785

SOURCE: Statistics Canada

The 1989 to 1992 To Date total for Other Countries consists of the following:

- a. For 1989: Italy 21, France 20, Austria 11.
- For 1990: Italy 12, France 8.
- For 1991: Austria 16, France 3, Italy 3.
- For 1992: Austria 16, Italy 3, France 2.
- b. For 1989: Germany 181, France 52, Japan 25, Italy 1.
- For 1990: Japan 7.
- For 1991: Switzerland 27, Italy 17, Belgium 10.
- For 1992: Sweden 140, Brazil 73, Switzerland 27, Japan 9.
- c. For 1989: Indonesia 71, Portugal 51, Malaysia 50, Spain 49, Hong Kong 35, China, PRC 32, Singapore 32, Argentina 31, New Caledonia 25, Nicaragua 25, Brazil 17, Sweden 9.

- For 1989: Portugal 55, Brazil 38, Indonesia 38, South Africa 29, Spain 29, Australia 24, China, PRC 19, Peru 10, Hong Kong 9.
- For 1990: South Africa 137, Indonesia 134, Portugal 67, Greece 48, Cyprus 30, China, PRC 23, Brazil 17, Australia 14, Hong Kong 9, Spain 3.
- For 1991: South Africa 109, Cyprus 56, Singapore 33, Portugal 20, Hong Kong 15, Brazil 9.
- d. For 1989: U.S. Virgin Islands 1047, Brazil 86, C.I.S. 42, Austria 38, Czechoslovakia 30, Portugal 26, Belgium 1.
- For 1990: China, PRC 53, Mexico 48, Portugal 36, Austria 34, Brazil 3.
- For 1991: Mexico 133, Brazil 61, Austria 27, C.I.S. 2, Sweden 2.
- For 1992: Mexico 44, Austria 14, Sweden 11, Brazil 7.

**TABLE 3:
CANADIAN MANUFACTURED FIBER IMPORTS: 1989 TO 1992**

ITEM	THOUSAND POUNDS				THOUSAND DOLLARS			
	1989	1990	1991	6 MOS. 1992	1989	1990	1991	6 MOS. 1992
ARTIFICIAL (CELLULOSIC) FIBER								
FILAMENT YARN								
HIGH TENACITY	88	54	50	65	329	156	178	164
TEXTURED	58	35	77	0	172	121	161	2
OTHER	3326	2264	1709	952	8012	6407	5010	2691
MONOFILAMENTS & STRIPS	6	2	5	1	24	11	15	2
SUBTOTAL ABOVE	3478	2355	1841	1018	8537	6895	5364	2859
STAPLE	1158	825	1551	556	1052	951	1757	567
TOW	2014	1386	1767	1038	2681	2042	2612	1897
TOPS	33	95	6	2	53	224	3	4
SUBTOTAL ABOVE	3205	2306	3324	1596	3786	3217	4372	2468
WASTE	625	990	1423	1440	304	339	649	471
SYNTHETIC (NONCELLULOSIC) FIBERS								
FILAMENT YARN								
NYLON								
HIGH TENACITY	3699	3873	3935	1243	11752	13602	12027	4334
TEXTURED								
UP TO 450 DENIER	8563	8397	8292	3729	28486	31578	30445	13498
OVER 450 DENIER	22066	17134	12496	8452	39845	31166	25363	16380
OTHER	13450	13979	19259	9088	28432	30743	39342	19951
SUBTOTAL ABOVE	47778	43383	43982	22512	108515	107089	107177	54163
POLYESTER								
HIGH TENACITY	9865	8108	8762	4293	14413	11487	12569	5963
TEXTURED	22098	22155	24156	13431	31123	30677	32819	18065
POY	14959	9233	8538	2898	13854	7966	5495	2671
OTHER	9981	6655	7043	3175	19007	12263	12811	5907
SUBTOTAL ABOVE	56903	46151	46499	23797	78397	62373	63694	32606
OTHER SYNTHETIC FILAMENT								
TEXTURED	4715	2163	1517	626	5921	3325	2687	1017
OTHER	4023	3642	4708	2681	10774	10107	13789	7678
MONOFILAMENTS & STRIPS	5147	5195	4869	3049	15991	16684	17496	9680
SUBTOTAL ABOVE	13885	11000	11094	6356	32686	30116	33972	18375
STAPLE								
NYLON	6317	7614	9587	4109	12491	13591	18153	9008
POLYESTER	32311	27854	31085	15730	26761	21522	21732	10512
ACRYLIC	17246	14556	14450	7979	13984	11408	12161	7148
POLYPROPYLENE	3058	9418	9753	3923	2746	7544	7824	2763
OTHER	536	787	212	104	699	1309	517	351
TOW								
NYLON	1625	1647	1623	982	2136	2293	2379	1463
POLYESTER	446	217	269	123	426	239	298	155
ACRYLIC	8568	6565	5438	2941	7972	5970	5442	3070
OTHER	25	25	16	17	44	47	29	32
TOPS	6931	2886	2452	877	7203	3910	3323	802
SUBTOTAL ABOVE	77063	71569	74885	36785	74462	67833	71858	35304
WASTE								
OTHER	25897	20164	24218	12684	10583	7003	8388	4316
TOTAL MANUFACTURED FIBERS ABOVE	228834	197918	207286	106188	317270	284665	295474	150582
OTHER MFRD. FIBER YARN & THREAD								
SEWING THREAD								
FILAMENT	2806	2775	2394	923	14205	14086	12696	5673
SPUN YARN	659	560	825	589	3255	3864	4715	3051
SPUN YARNS								
SYNTHETIC	67466	52645	46357	21952	107517	81762	73446	35473
ARTIFICIAL	882	700	1139	725	2363	1899	2778	1664
PUT UP FOR RETAIL SALE	1550	1358	1493	863	5365	5264	6533	3754
GRAND TOTAL ABOVE	302197	256076	259474	131240	449975	391540	395642	200177

SOURCE: Statistics Canada

**TABLE 4:
CANADIAN MANUFACTURED FIBER EXPORTS: 1989 TO 1992**

ITEM	THOUSAND POUNDS				THOUSAND DOLLARS			
	1989	1990	1991	6 MOS. 1992	1989	1990	1991	6 MOS. 1992
ARTIFICIAL (CELLULOSIC) FIBER								
FILAMENT YARN								
HIGH TENACITY	27	1	0	0	33	2	0	0
TEXTURED	1214	232	27	0	1620	292	21	0
OTHER	22744	19712	23657	10375	34957	34358	41383	17685
MONOFILAMENTS & STRIPS	3	0	4	0	6	0	23	0
SUBTOTAL ABOVE	23988	19945	23688	10375	36816	34652	41427	17685
STAPLE	49532	56579	44648	29735	48088	64034	52861	32355
TOW	35643	36886	38253	18870	57277	69639	70058	35004
TOPS	45	3	4	0	26	2	15	0
SUBTOTAL ABOVE	85220	96468	82905	48605	105391	133675	122934	67369
WASTE	584	545	450	647	133	192	221	265
SYNTHETIC (NONCELLULOSIC) FIBERS								
FILAMENT YARN								
NYLON								
HIGH TENACITY	25737	29760	25096	12574	41308	44918	42469	17540
TEXTURED								
UP TO 450 DENIER	1091	665	7128	2085	1451	2489	15502	4795
OVER 450 DENIER	2558	13856	25511	14326	4118	19896	38498	22736
OTHER	748	2247	15607	11167	1130	4314	32616	23221
SUBTOTAL ABOVE	30134	46528	73422	40152	48007	71617	129085	68292
POLYESTER								
HIGH TENACITY	8036	11064	11216	2990	9858	11644	11763	3127
TEXTURED	553	131	130	111	811	196	247	177
POY	36	64	1	9	25	92	4	11
OTHER	4588	213	552	209	5208	412	1028	562
SUBTOTAL ABOVE	13213	11472	11899	3319	14902	12344	13042	3877
OTHER SYNTHETIC FILAMENT								
TEXTURED	16856	17583	14667	6991	17629	18854	15772	7302
OTHER	1404	1899	1086	270	3583	3062	1927	1697
MONOFILAMENTS & STRIPS	2911	2882	3167	1583	14003	21843	23716	10796
SUBTOTAL ABOVE	21171	22364	18920	8844	35215	43759	41415	19795
STAPLE								
NYLON	4910	21369	15266	10054	5927	23484	16891	10905
POLYESTER	7216	4840	14538	14989	5106	3506	8786	9916
ACRYLIC	21	14	0	0	40	74	0	0
POLYPROPYLENE	584	1290	364	132	767	1332	305	82
OTHER	71	361	1	13	161	559	2	20
TOW								
NYLON	0	13	98	0	0	9	100	0
POLYESTER	0	0	147	0	0	0	180	0
ACRYLIC	74	0	4	0	84	0	7	0
OTHER	1	175	69	0	2	626	491	0
TOPS	678	324	176	64	863	386	261	89
SUBTOTAL ABOVE	13555	28386	30665	25252	12970	29976	26823	21012
WASTE								
OTHER	12044	17189	13315	5284	5035	4833	3448	1098
TOTAL MANUFACTURED FIBERS ABOVE	199909	241897	255264	142478	258469	331048	378395	199383
OTHER MFRD. FIBER YARN & THREAD								
SEWING THREAD								
FILAMENT	117	495	125	103	318	358	401	364
SPUN YARN	132	14	18	21	394	137	209	222
SPUN YARNS								
SYNTHETIC	3110	5808	5108	5681	5474	9854	7604	9632
ARTIFICIAL	162	389	319	134	333	367	475	150
PUT UP FOR RETAIL SALE	4307	1341	1503	824	7254	5775	7216	3725
GRAND TOTAL ABOVE	207737	249944	262337	149241	272242	347539	394300	213478

SOURCE: Statistics Canada

TABLE 5:
SELECTED CANADIAN MANUFACTURED FIBER IMPORTS
BY COUNTRY OF ORIGIN: 1990 TO 1992
THOUSAND POUNDS

COUNTRY	A. SYNTHETIC (NONCELLULOSIC) YARN - SINGLES									B. SYNTHETIC (NONCELLULOSIC)					
	NYLON			POLYESTER			OTHER			NYLON			POLYESTER		
	1990	1991	6 MOS.	1990	1991	6 MOS.	1990	1991	6 MOS.	1990	1991	6 MOS.	1990	1991	6 MOS.
AUSTRIA	82	223	179	0	0	0	0	15	0	4	23	14	0	0	0
BELGIUM/LUXEMBOURG	0	0	0	44	0	0	294	0	0	0	0	0	0	0	0
FRANCE	346	160	274	150	294	115	12	81	111	115	161	138	0	0	0
GERMANY	1247	916	609	371	630	249	87	36	33	63	246	2	178	65	51
IRELAND	0	0	0	0	0	0	255	688	284	0	0	0	1246	834	311
ITALY	2209	405	19	85	129	14	281	59	4	0	0	0	0	8	5
NETHERLANDS	605	275	187	0	1	0	6	38	0	85	131	90	0	0	0
PORTUGAL	26	67	20	0	0	0	29	0	0	0	0	0	0	0	0
SPAIN	29	0	0	0	0	0	0	3	0	9	5	7	0	0	0
SWITZERLAND	316	128	111	423	174	284	0	0	28	450	292	282	0	0	14
TURKEY	110	216	245	0	0	0	0	0	0	0	0	0	0	0	0
UNITED KINGDOM	3885	3098	1400	36	81	13	1828	665	362	36	34	65	2	30	149
OTHER COUNTRIES	0	0	0	0	48	0	0	0	0	0	2	11	0	0	0
TOTAL WESTERN EUROPE	8855	5488	3044	1109	1337	675	2592	1585	822	782	894	609	1426	937	530
C.I.S.	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
CZECHOSLOVAKIA	229	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ROMANIA	0	0	0	270	171	111	0	0	0	0	0	0	1958	410	285
YUGOSLAVIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL EASTERN EUROPE	229	0	0	270	171	111	0	0	0	0	2	0	1958	410	285
U.S.A.	32444	36546	18750	30879	34448	18312	2783	4325	2215	8419	10286	4454	19260	23984	11804
BRAZIL	0	17	0	17	0	0	21	0	9	0	0	0	0	0	0
COSTA RICA	0	0	0	546	685	344	0	0	0	0	0	0	0	0	0
EL SALVADOR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEXICO	416	541	43	9776	7736	3226	49	36	17	0	0	0	46	133	44
OTHER COUNTRIES	10	0	0	7	81	0	0	0	0	0	0	0	39	0	0
TOTAL OTHER AMERICAS	426	556	43	10346	8462	3570	70	36	26	0	0	0	85	133	44
HONG KONG	0	0	0	9	9	15	0	0	0	0	0	0	0	0	0
INDIA	0	0	0	0	0	0	0	0	0	0	0	0	419	200	0
INDONESIA	0	3	0	38	131	0	0	0	0	0	0	0	0	0	0
KOREA, REP. OF	0	1	3	1867	1664	878	356	117	60	0	0	0	1480	1910	814
MALAYSIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PAKISTAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SINGAPORE	0	0	0	0	0	33	0	0	0	0	0	0	0	0	0
TAIWAN	92	95	33	99	35	99	3	0	0	0	0	0	3382	3594	2248
THAILAND	45	12	7	1	54	54	0	150	154	0	0	0	0	0	0
TOTAL OTHER ASIA	137	111	43	2014	1893	1079	359	267	214	0	0	0	5281	5794	3062
CHINA, PRC	0	0	0	19	23	0	0	0	0	53	0	0	0	0	0
JAPAN	81	62	48	1485	8	23	1	12	0	27	28	28	61	186	128
AUSTRALIA	24	14	0	0	0	0	0	0	0	0	0	0	0	0	0
EGYPT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ISRAEL	1187	1173	446	0	0	0	0	0	30	0	0	0	0	0	0
MAURITIUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH AFRICA	0	0	82	29	137	27	0	0	0	0	0	0	0	0	0
OTHER COUNTRIES	0	30	56	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M.E., A., & O.	1211	1217	584	29	137	27	0	0	30	0	0	0	0	0	0
GRAND TOTAL	43383	43982	22512	46151	46499	23797	5805	6225	3307	9261	11210	5091	28071	31354	15853

SOURCE: Statistics Canada

The Harmonized Tariff Schedule numbers are:

A. Nylon: 5402.10.30.20, 5402.10.30.40, 5402.10.60.00, 5402.31.30.00, 5402.31.60.00, 5402.32.30.00, 5402.32.60.00, 5402.41.00.10, 5402.41.00.30, 5402.41.00.40, 5402.51.00.00 & 5402.61.00.00.
Polyester: 5402.20.30.20, 5402.20.30.40, 5402.20.60.00, 5402.33.30.00, 5402.33.60.00, 5402.42.00.00, 5402.43.00.20, 5402.43.00.40, 5402.52.00.00 & 5402.62.00.00.

Other: 5402.39.30.10, 5402.39.30.90, 5402.39.60.10, 5402.39.60.90, 5402.49.00.10, 5402.49.00.50, 5402.49.00.70, 5402.49.00.80, 5402.59.00.00 & 5402.69.00.00.

B. Nylon: 5503.10.00.00 & 5501.10.00.00.
Polyester: 5503.20.00.00 & 5501.20.00.00.
Acrylic: 5503.30.00.00 & 5501.30.00.00.

**TABLE 5:
SELECTED CANADIAN MANUFACTURED FIBER IMPORTS
BY COUNTRY OF ORIGIN: 1990 TO 1992 (CONTINUED)
THOUSAND POUNDS**

STAPLE-TOW			C. SPUN YARNS									D. WASTE					
ACRYLIC			OTHER			ARTIFICIAL (CELL.)			SYNTHETIC (NONCELL.)			ARTIFICIAL (CELL.)			SYNTHETIC (NONCELL.)		
1990	1991	6 MOS. 1992	1990	1991	6 MOS. 1992	1990	1991	6 MOS. 1992	1990	1991	6 MOS. 1992	1990	1991	6 MOS. 1992	1990	1991	6 MOS. 1992
0	0	0	30	4	0	0	0	0	52	22	9	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	5	3	0	0	0	0	0	0	0
37	0	7	0	0	0	3	6	5	75	57	33	0	0	0	0	0	0
329	569	128	0	1	0	47	342	63	338	66	43	0	0	0	0	0	0
96	0	111	0	0	0	0	0	0	431	557	267	0	0	0	0	0	0
127	0	0	41	0	2	2	4	1	483	460	447	0	0	0	1	0	0
101	0	0	0	0	0	0	16	0	3	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63	22	0	0	0	0	0	1	1	149	176	15	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	190	0	0	0	0	0	0	0	0
1458	2322	1713	707	523	371	10	10	0	148	193	280	0	136	127	402	415	82
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	41	45
2213	2913	1959	778	528	373	62	379	70	1874	1534	1109	0	136	127	405	456	127
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	32	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	32	0	0	0	0	0	0	0	0
18717	16335	8422	9413	9433	3638	614	714	645	11349	11831	4872	990	1287	1313	18282	22086	11907
0	0	0	0	0	0	0	0	0	3066	4274	1900	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	498	717	243	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	1561	1191	567	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0
0	0	0	0	0	0	0	0	0	5125	6182	2710	0	0	0	13	0	0
0	0	0	0	0	0	0	0	0	25	22	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	95	245	0	0	0	7	0	0
0	0	0	0	0	0	0	0	0	718	1780	1373	0	0	0	0	0	0
0	0	0	0	0	0	0	25	10	27339	17454	7431	0	0	0	929	1235	618
0	0	0	0	0	0	0	0	0	462	339	323	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	70	152	594	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	2490	1210	380	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	1925	2234	947	0	0	0	44	44	0
0	0	0	0	0	0	0	0	0	652	2615	991	0	0	0	0	0	0
0	0	0	0	0	0	0	25	10	33681	25901	12285	0	0	0	1030	1279	618
0	0	0	0	0	0	0	0	0	254	577	892	0	0	0	0	0	0
191	640	539	39	20	33	24	21	0	129	154	72	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	11	72	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	190	97	12	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	434	397	32
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	201	178	12	0	0	0	434	397	32
21121	19888	10920	10230	9981	4044	700	1139	725	52645	48357	21952	990	1423	1440	20184	24218	12644

Other: 5503 40 00 00, 5503 90 00 00 & 5501 90 00 00

C. Artificial (Cellulosic): 5510 11 00 00, 5510 90 20 00, 5510 12 00 00,

5510 90 40 00, 5510 20 00 00, 5510 30 00 00 & 5510 90 60 00

Synthetic (Noncellulosic): 5509 11 00 00, 5509 21 00 00, 5509 51 30 00,

5509 31 00 00, 5509 41 00 00, 5509 41 00 90, 5509 69 20 00, 5509 99 20 00,

5509 12 00 00, 5509 22 00 10, 5509 22 00 90, 5509 51 60 00, 5509 32 00 00,

5509 42 00 10, 5509 42 00 90, 5509 69 40 00, 5509 99 40 00, 5509 52 00 00,

5509 53 00 30, 5509 53 00 60, 5509 59 00 00, 5509 61 00 00, 5509 62 00 00,

5509 69 60 00, 5509 91 00 00, 5509 92 00 00 & 5509 99 60 00

D. Artificial (Cellulosic): 5505 20 00 00

Synthetic (Noncellulosic): 5505 10 00 20, 5505 10 00 40 & 5505 10 00 60

TABLE 6:
SELECTED CANADIAN EXPORTS BY COUNTRY OF DESTINATION: 1990 TO 1992
THOUSAND POUNDS

COUNTRY	A. ARTIFICIAL (CELL.) YARN, MONOFIL & STRIPS			B. SYNTHETIC (NONCELL.) TEXTILE YARN			C. SYNTHETIC (NONCELL.) INDUSTRIAL YARN, MONOFIL & STRIPS			D. ARTIFICIAL (CELL.) STAPLE, TOW, TOPS			E. SYNTHETIC (NONCELL.) STAPLE, TOW, TOPS		
	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992
AUSTRIA	0	0	0	0	1	0	0	1	2	2	0	0	0	0	0
BELGIUM/ LUXEMBOURG	7345	2149	1125	22	100	24	4854	5441	2264	4	0	0	41	21	0
DENMARK	0	0	0	0	0	0	1	4	0	0	0	0	0	0	0
FINLAND	0	42	0	0	0	0	870	662	75	0	0	0	0	0	0
FRANCE	0	0	0	0	0	0	2876	2206	1356	0	0	0	0	0	0
GERMANY	39	0	0	0	0	8	350	395	212	97	1	0	33	0	37
GREECE	0	0	0	0	0	0	0	0	0	172	0	0	0	0	0
ICELAND	0	0	0	0	0	0	150	0	0	0	0	0	0	0	0
IRELAND	0	0	0	44	20	0	32	109	0	2152	1482	0	0	0	0
ITALY	794	0	0	0	0	0	85	59	0	0	2	0	64	0	0
NETHERLANDS	0	0	0	316	134	2	177	2	0	0	0	0	0	0	0
NORWAY	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
PORTUGAL	18	0	0	0	0	0	22	0	0	0	0	0	0	0	0
SPAIN	176	0	0	236	376	286	722	526	50	242	0	0	0	0	0
SWEDEN	0	39	0	0	1	0	1016	516	252	0	0	0	0	0	0
SWITZERLAND	38	0	0	9	0	0	0	0	0	0	0	0	0	0	0
TURKEY	0	0	0	0	0	0	1267	562	2076	0	0	0	0	0	0
UNITED KINGDOM	78	49	35	25	246	148	7991	2594	1212	569	173	459	234	294	193
TOTAL WESTERN EUROPE	8488	2279	1160	852	878	468	20423	14077	7499	3238	1658	459	372	315	230
HUNGARY	124	0	0	0	0	0	0	0	0	0	0	0	4	4	0
POLAND	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0
OTHER COUNTRIES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL EASTERN EUROPE	124	0	0	0	0	0	0	15	0	0	0	0	4	4	0
U.S.A.	5985	12133	7754	30039	39047	20529	16953	31333	14733	46912	40315	26471	26818	29858	24737
ARGENTINA	43	174	171	0	0	0	1	1074	1235	0	0	47	0	0	0
BRAZIL	19	29	0	0	0	0	52	162	162	0	0	0	0	0	0
CHILE	32	67	64	0	0	0	9	17	8	43	0	0	9	0	0
COLOMBIA	0	0	0	0	2	0	138	112	64	0	0	40	0	0	42
COSTA RICA	1	0	0	1	0	0	0	2	0	0	0	0	0	0	0
DOMINICAN REPUBLIC	0	0	0	0	0	0	8	7	2	0	0	0	0	0	0
ECUADOR	0	0	0	0	0	0	0	0	0	103	0	11	0	0	0
JAMAICA	0	0	0	0	0	0	10	4	0	0	0	0	0	0	0
MEXICO	0	1	0	76	41	0	510	369	287	523	265	699	45	110	81
PANAMA	12	0	0	35	0	14	1	35	32	0	0	0	0	0	0
PERU	0	0	0	0	0	0	0	318	0	509	250	395	0	0	0
TRINIDAD	0	0	0	0	0	0	4	5	6	2	0	0	1	0	0
URUGUAY	372	513	163	15	15	14	15	15	0	0	0	0	0	0	0
VENEZUELA	0	0	0	4	43	0	31	14	0	1111	44	0	0	0	0
OTHER COUNTRIES	0	0	0	1	0	0	0	9	0	0	0	0	0	0	0
TOTAL OTHER AMERICAS	479	784	398	132	101	28	779	2143	1796	2291	559	1192	58	110	123

See footnotes opposite.

TABLE 6:
SELECTED CANADIAN EXPORTS BY COUNTRY OF DESTINATION: 1990 TO 1992 (CONTINUED)
THOUSAND POUNDS

COUNTRY	A. ARTIFICIAL (CELL.) YARN, MONOFIL & STRIPS			B. SYNTHETIC (NONCELL.) TEXTILE YARN			C. SYNTHETIC (NONCELL.) INDUSTRIAL YARN, MONOFIL & STRIPS			D. ARTIFICIAL (CELL.) STAPLE, TOW, TOPS			E. SYNTHETIC (NONCELL.) STAPLE, TOW, TOPS		
	1990	1991	6 MOS. 1992	1990	1991	6 MOS. 1992	1990	1991	6 MOS. 1992	1990	1991	6 MOS. 1992	1990	1991	6 MOS. 1992
BANGLADESH	0	0	0	0	0	0	0	0	0	545	541	167	0	0	0
HONG KONG	0	0	0	0	0	0	0	7	33	7360	6497	4640	0	0	0
INDIA	27	21	0	22	0	0	528	10	286	209	0	0	3	0	1
INDONESIA	0	0	0	0	0	0	4082	3425	890	1383	1317	1750	0	0	0
KOREA, REP. OF	4746	7926	955	71	23	33	502	837	205	8471	5595	1153	781	300	0
MALAYSIA	0	0	4	0	0	0	0	0	0	307	141	85	0	0	0
PAKISTAN	44	0	0	32	66	32	0	0	32	0	0	0	0	0	0
PHILIPPINES	0	0	0	0	0	0	705	570	458	3015	3800	923	0	0	0
SINGAPORE	0	0	0	0	8	0	621	1249	28	1369	1888	500	0	0	0
TAIWAN	0	498	0	50	0	0	89	200	1010	388	0	79	0	36	81
THAILAND	0	0	0	0	0	0	0	0	39	2570	1836	1678	0	0	0
TOTAL OTHER ASIA	4817	8445	959	175	97	65	6527	6298	2981	25615	21615	10975	784	336	82
CHINA, PRC	0	0	0	0	0	0	0	0	0	11561	16028	8977	0	0	0
JAPAN	0	41	104	4	48	0	7	11	955	59	0	0	299	23	0
AUSTRALIA	0	4	0	1128	6975	2291	2698	1252	618	4566	2532	531	60	19	12
CAMEROON	0	0	0	0	0	0	0	0	0	090	0	0	0	0	0
EGYPT	37	0	0	0	0	0	0	8	0	0	0	0	0	0	0
IRAQ	0	0	0	24	0	0	58	0	0	6	0	0	0	0	0
ISRAEL	0	0	0	9	3	0	496	1542	175	327	0	0	0	0	0
JORDAN	0	0	0	13	0	0	0	0	27	0	0	0	0	0	0
LEBANON	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0
MOROCCO	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NEW ZEALAND	0	2	0	123	24	17	41	5	9	317	20	0	0	0	0
NIGERIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SAUDI ARABIA	0	0	0	0	94	68	47	26	0	0	0	0	1	0	68
SOUTH AFRICA	0	0	0	0	30	0	5	40	0	108	101	0	3	0	0
OTHER COUNTRIES	0	0	0	0	130	56	31	54	0	84	79	0	0	0	0
TOTAL M.E., A., & O.	52	6	0	1297	7266	2432	3376	2927	829	5792	2732	531	64	19	80
GRAND TOTAL	19945	23688	10375	32299	47437	23522	48065	56804	28793	95468	82905	48605	28396	30665	25252

SOURCE: Statistics Canada

The Harmonized Tariff Schedule numbers are:

- A. 5403.10.00.00, 5403.10.30.20, 5403.10.30.40, 5403.10.60.00, 5403.20.00.00, 5403.20.30.00, 5403.20.60.00, 5403.31.10.00 - 5403.39.00.40, 5403.41.00.00 - 5403.49.00.00, 5405.00.30.00 & 5405.00.60.00.
- B. 5402.31.00.00, 5402.31.30.00, 5402.31.60.00, 5402.32.00.00, 5402.32.20.00, 5402.32.60.00, 5402.41.00.10, 5402.33.00.00, 5402.33.30.00, 5402.33.60.00, 5402.42.00.00, 5402.39.00.00, 5402.39.30.10, 5402.39.30.90, 5402.39.60.10 & 5402.39.60.90.
- C. 5402.10.00.00, 5402.10.30.20, 5402.10.30.40, 5402.10.60.00, 5402.41.00.20, 5402.41.00.30, 5402.41.00.40, 5402.41.00.60, 5402.51.00.00, 5402.61.00.00, 5404.10.20.20, 5402.20.00.00, 5402.20.30.20, 5402.20.30.40, 5402.20.60.00, 5402.43.00.20, 5402.43.00.30, 5402.43.00.40, 5402.43.00.60, 5402.52.00.00, 5402.62.00.00, 5404.10.20.40, 5402.49.00.10, 5402.49.00.50, 5402.49.00.70, 5402.49.00.80, 5402.59.00.00, 5402.69.00.00, 5404.10.10.00, 5404.10.20.90 & 5404.90.00.00.
- D. 5504.10.00.00, 5504.90.00.00, 5502.00.00.00 & 5507.00.00.00.
- E. 5503.10.00.00, 5503.20.00.00, 5503.30.00.00, 5503.40.00.00, 5503.90.00.00, 5501.10.00.00, 5501.20.00.00, 5501.30.00.00, 5501.90.00.00, 5506.10.00.00, 5506.20.00.00, 5506.30.00.00 & 5506.90.00.00.

**TABLE 7:
MEXICAN MANUFACTURED FIBER IMPORTS: 1989 TO 1992**

ITEM	THOUSAND POUNDS				THOUSAND DOLLARS			
	1989	1990	1991	5 MOS. 1992	1989	1990	1991	5 MOS. 1992
ARTIFICIAL (CELLULOSIC) FIBER								
FILAMENT YARN								
HIGH TENACITY	35	1243	531	89	77	2267	749	353
TEXTURED	24	172	107	73	72	258	179	36
OTHER	498	324	121	255	970	482	290	486
MONOFILAMENTS & STRIPS	298	280	668	166	575	612	531	110
SUBTOTAL ABOVE	855	2019	1427	583	1694	3619	1749	985
STAPLE	17243	25485	22980	5384	18388	28719	24161	5289
TOW	43	20	406	+	16	33	232	6
TOPS	17	59	41	+	48	57	34	1
SUBTOTAL ABOVE	17303	25564	23427	5384	18452	28809	24427	5276
WASTE	28	146	815	+	27	28	642	+
SYNTHETIC (NONCELLULOSIC) FIBERS								
FILAMENT YARN								
NYLON								
HIGH TENACITY	1407	1569	2886	1489	3125	3933	7094	3157
TEXTURED								
UP TO 450 DENIER	30	389	1025	311	89	990	2713	780
OVER 450 DENIER	255	599	603	144	556	1278	1162	348
OTHER	1333	2594	4028	1967	1420	5890	8087	4683
SUBTOTAL ABOVE	3025	5151	8542	3911	5190	12091	19056	8968
POLYESTER								
HIGH TENACITY	397	369	553	192	584	630	677	249
TEXTURED	824	1283	4215	1054	1210	1717	4407	2245
POY	1	342	1490	1850	2	253	1134	1744
OTHER	195	171	459	302	531	555	1006	526
SUBTOTAL ABOVE	1417	2165	6717	3398	2327	3155	7224	4764
OTHER SYNTHETIC FILAMENT								
TEXTURED	539	162	172	47	2096	351	292	144
OTHER	2839	3995	6479	3128	9910	9974	14725	11805
MONOFILAMENTS & STRIPS	978	922	1683	2050	3434	3089	3378	1839
SUBTOTAL ABOVE	4356	5079	8334	5225	15440	13414	18395	13786
STAPLE								
NYLON	861	1234	1224	571	1559	2159	2002	964
POLYESTER	7176	9462	14031	9496	5860	5533	8658	5605
ACRYLIC	3642	2572	1337	561	2834	2124	1331	531
POLYPROPYLENE	11789	18440	23696	12886	10125	15132	19451	10407
OTHER	43	65	334	207	39	57	405	278
TOW								
NYLON	23	414	1620	536	34	797	1639	785
POLYESTER	206	266	397	118	287	412	546	182
ACRYLIC	396	3495	1093	1187	301	2701	793	926
OTHER	1	14	42	37	1	6	35	27
TOPS	4347	4659	2826	1224	3951	4591	3326	1367
SUBTOTAL ABOVE	28484	40621	46600	26823	24991	33512	38186	21072
WASTE								
OTHER	2413	776	1484	1656	728	187	527	464
TOTAL MANUFACTURED FIBERS ABOVE	57881	81521	97346	46980	68849	94815	110206	55317
OTHER MFRD. FIBER YARN & THREAD								
SEWING THREAD								
FILAMENT	237	153	423	1910	978	704	1223	563
SPUN YARN	229	179	540	1655	665	442	1266	497
SPUN YARNS								
SYNTHETIC	841	943	1681	553	864	1364	3453	1204
ARTIFICIAL	186	263	621	262	359	830	993	897
PUT UP FOR RETAIL SALE	507	286	487	434	1312	1242	1286	1165
GRAND TOTAL ABOVE	59881	83345	101098	51794	73027	99417	118427	59723

SOURCE: SECOFI, Secretariat de Comercio e Fomento Industrial

+ Less than 1 thousand pounds or 1 thousand dollars

TABLE 8:
MEXICAN MANUFACTURED FIBER EXPORTS: 1989 TO 1992

ITEM	THOUSAND POUNDS				THOUSAND DOLLARS			
	1989	1990	1991	5 MOS. 1992	1989	1990	1991	5 MOS. 1992
ARTIFICIAL (CELLULOSIC) FIBER								
FILAMENT YARN					*			
HIGH TENACITY	186	46	354	178	346	81	1039	212
TEXTURED	397	506	88	0	346	480	136	0
OTHER	6110	4462	5779	2589	12182	9124	12438	4267
MONOFILAMENTS & STRIPS	3297	8419	2086	+	5244	14278	3399	1
SUBTOTAL ABOVE	9990	13433	8307	2767	18118	23963	17012	4480
STAPLE	0	2	8	1	0	23	11	+
TOW	13413	16292	19619	3703	17420	26215	38000	14449
TOPS	+	30	5	0	1	50	24	0
SUBTOTAL ABOVE	13413	16324	19632	3704	17421	26288	38035	14449
WASTE	3	5	7	17	+	+	1	1
SYNTHETIC (NONCELLULOSIC) FIBERS								
FILAMENT YARN								
NYLON								
HIGH TENACITY	9808	11714	12437	5734	11892	14187	14407	5857
TEXTURED								
UP TO 450 DENIER	2093	101744	1969	879	2094	1832	3221	1412
OVER 450 DENIER	1691	598	1146	79	2512	919	2036	285
OTHER	5892	6881	4316	2131	7896	9959	7428	3382
SUBTOTAL ABOVE	19484	120937	19668	8823	24394	26897	27092	10736
POLYESTER								
HIGH TENACITY	6826	6491	7547	5206	7115	7321	8628	6027
TEXTURED	33683	37321	19836	8820	35876	37948	20982	9441
POY	24529	21637	22624	11458	18529	15827	18736	9562
OTHER	1698	1916	3158	973	1990	2133	3727	1062
SUBTOTAL ABOVE	66736	87365	53165	26457	63510	63229	52073	26092
OTHER SYNTHETIC FILAMENT								
TEXTURED	7367	4789	5237	1959	11597	7813	8546	3161
OTHER	2960	1442	3253	2538	5469	3326	7179	6178
MONOFILAMENTS & STRIPS	3173	494	464	214	996	806	1368	550
SUBTOTAL ABOVE	13500	6725	8954	4711	18062	11945	17093	9889
STAPLE								
NYLON	16	5	43	0	26	5	27	0
POLYESTER	16170	22160	24178	6098	11421	11393	13619	5859
ACRYLIC	10784	8823	15452	2553	8745	7218	10003	1999
POLYPROPYLENE	20	38	323	35	34	34	257	28
OTHER	901	+	+	12	109	+	+	4
TOW								
NYLON	1	6	49	11	2	23	125	2
POLYESTER	0	+	0	0	0	+	0	0
ACRYLIC	11125	6272	11650	5477	9017	4404	9274	4290
OTHER	2	22	50	136	3	19	40	82
TOPS	25601	27629	47186	23975	36241	22019	47162	22414
SUBTOTAL ABOVE	64620	64955	98931	38297	65598	45115	90507	34678
WASTE								
OTHER	14312	13913	12550	4644	3156	3109	3263	1277
TOTAL MANUFACTURED FIBERS ABOVE	202058	303657	221414	89420	210259	200546	235078	101802
OTHER MFRD. FIBER YARN & THREAD								
SEWING THREAD								
FILAMENT	470	569	438	645	1170	1547	963	680
SPUN YARN	1575	2866	1013	500	2547	4664	2471	1260
SPUN YARNS								
SYNTHETIC	15950	13692	13292	8077	22451	14208	23883	16247
ARTIFICIAL	518	48	62	108	735	80	138	210
PUT UP FOR RETAIL SALE	12129	1281	2394	1146	5758	2566	4623	2266
GRAND TOTAL ABOVE	232700	322113	238613	99896	242920	223613	267154	122265

SOURCE: SECOFI, Secretariat de Commercial E Fomento Industrial

+ Less than 1 thousand pounds or 1 thousand dollars

TABLE 9:
SELECTED MEXICAN MANUFACTURED FIBER IMPORTS
BY COUNTRY OF ORIGIN: 1990 TO 1992
THOUSAND POUNDS

COUNTRY	A. SYNTHETIC (NONCELLULOSIC) YARN - SINGLES									B. SYNTHETIC (NONCELLULOSIC)					
	NYLON			POLYESTER			OTHER			NYLON			POLYESTER		
	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992
AUSTRIA	0	0	0	0	0	0	0	2	1	7	0	0	87	44	86
BELGIUM/LUXEMBOURG	0	0	0	0	1	0	0	0	0	6	0	0	0	0	0
DENMARK	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0
FRANCE	12	582	179	22	12	2	0	0	0	6	174	65	0	0	0
GERMANY	15	17	0	220	125	82	1	0	0	0	0	0	325	283	110
ITALY	104	878	363	6	33	5	13	15	8	0	0	0	0	0	0
NETHERLANDS	0	0	0	0	20	0	0	0	0	3	0	0	11	42	0
SPAIN	1	0	2	1	0	3	1	114	1	0	18	11	0	0	0
SWITZERLAND	169	500	0	0	2	0	21	0	0	0	0	0	0	0	0
UNITED KINGDOM	149	272	7	1	0	0	2	33	38	23	0	0	0	0	0
OTHER COUNTRIES	0	0	0	0	0	0	0	0	0	0	0	0	36	0	5
TOTAL WESTERN EUROPE	450	2249	551	250	193	102	36	164	48	45	192	76	461	369	201
U.S.A.	4268	5637	3136	1838	6459	1870	3233	5339	2438	1450	2568	959	8405	10114	2311
CANADA	224	393	162	2	47	0	26	207	110	116	84	72	0	0	0
ARGENTINA	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
BRAZIL	0	3	2	0	1	0	67	1	0	0	0	0	0	0	0
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COLOMBIA	123	0	0	0	1	0	0	0	0	0	0	0	0	1	0
OTHER COUNTRIES	0	0	0	0	0	68	0	0	0	0	0	0	0	0	0
TOTAL OTHER AMERICA	123	3	2	1	2	68	67	1	0	0	0	0	0	2	0
HONG KONG	0	0	0	0	0	0	0	33	36	0	0	0	0	0	0
INDONESIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KOREA, DEM. REP. OF	0	32	60	0	0	119	0	444	451	0	0	0	196	3518	6095
KOREA, REP. OF	14	11	0	0	12	0	689	319	0	37	0	0	293	255	0
TAIWAN	2	11	0	0	0	1232	12	11	0	0	0	0	262	48	0
TOTAL OTHER ASIA	16	54	60	0	12	1351	701	807	487	37	0	0	753	3821	6095
JAPAN	70	3	0	74	4	7	92	133	92	0	0	0	109	122	7
CYPRUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ISRAEL	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COUNTRIES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M.E., A., & O.	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
GRAND TOTAL	5151	8542	3911	2165	6717	3398	4157	6651	3175	1648	2844	1107	9728	14428	9614

SOURCE: SECOFI, Secretariat de Comercial E Fomento Industrial

The Harmonized Tariff Schedule numbers are:

- A. Nylon: 5402.10.30.20, 5402.10.30.40, 5402.10.60.00, 5402.31.30.00, 5402.31.60.00, 5402.32.30.00, 5402.32.60.00, 5402.41.00.10, 5402.41.00.30, 5402.41.00.40, 5402.51.00.00 & 5402.61.00.00.
Polyester: 5402.20.30.20, 5402.20.30.40, 5402.20.60.00, 5402.33.30.00, 5402.33.60.00, 5402.42.00.00, 5402.43.00.20, 5402.43.00.40, 5402.52.00.00 & 5402.62.00.00.
Other: 5402.39.30.10, 5402.39.30.90, 5402.39.60.10, 5402.39.60.90, 5402.49.00.10, 5402.49.00.50, 5402.49.00.70, 5402.49.00.80, 5402.59.00.00 & 5402.69.00.00.
- B. Nylon: 5503.10.00.00 & 5501.10.00.00.
Polyester: 5503.20.00.00 & 5501.20.00.00.
Acrylic: 5503.30.00.00 & 5501.30.00.00.
Other: 5503.40.00.00, 5503.90.00.00 & 5501.90.00.00.

- C. Artificial (Cellulosic): 5510.11.00.00, 5510.90.20.00, 5510.12.00.00, 5510.90.40.00, 5510.20.00.00, 5510.30.00.00 & 5510.90.60.00.
Synthetic (Noncellulosic): 5509.11.00.00, 5509.21.00.00, 5509.51.30.00, 5509.31.00.00, 5509.41.00.00, 5509.41.00.90, 5509.69.20.00, 5509.99.20.00, 5509.12.00.00, 5509.22.00.10, 5509.22.00.90, 5509.51.60.00, 5509.32.00.00, 5509.42.00.10, 5509.42.00.90, 5509.69.40.00, 5509.99.40.00, 5509.52.00.00, 5509.53.00.30, 5509.53.00.60, 5509.59.00.00, 5509.61.00.00, 5509.62.00.00, 5509.69.60.00, 5509.91.00.00, 5509.92.00.00 & 5509.99.60.00.
- D. Artificial (Cellulosic): 5505.20.00.00.
Synthetic (Noncellulosic): 5505.10.00.20, 5505.10.00.40 & 5505.10.00.60.

TABLE 9:
SELECTED MEXICAN MANUFACTURED FIBER IMPORTS
BY COUNTRY OF ORIGIN: 1990 TO 1992 (CONTINUED)
THOUSAND POUNDS

STAPLE+TOW						C. SPUN YARNS						D. WASTE					
ACRYLIC			OTHER			ARTIFICIAL (CELL.)			SYNTHETIC (NONCELL.)			ARTIFICIAL (CELL.)			SYNTHETIC (NONCELL.)		
1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992
0	0	0	2	176	64	0	42	-5	0	16	0	0	0	0	0	0	0
0	0	0	93	0	471	0	0	0	0	0	0	1	0	0	0	0	0
0	0	0	263	495	508	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	36	15	0	10	2	6	0	0	0	1	0	0
91	36	17	1681	1711	1188	0	5	0	1	9	0	0	0	0	0	0	0
0	3	3	0	133	185	0	4	0	2	4	8	0	0	0	0	0	0
0	0	0	440	66	0	0	0	0	0	0	0	1	0	0	0	55	0
94	44	23	0	0	0	0	1	0	0	72	7	0	2	0	6	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	79	63	0	0	0	0	0	0	0	0	0	0	0	33	0
0	0	0	0	0	0	0	89	0	0	0	0	0	0	0	0	20	0
208	83	43	2558	2644	2416	36	156	5	13	103	21	2	2	0	7	108	0
4195	1442	169	11968	14508	9582	39	247	41	752	1224	505	144	813	0	769	1386	1656
0	0	0	3993	6840	945	0	0	0	0	0	0	0	0	0	0	1	0
1393	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
0	340	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	9	0
1393	340	0	0	0	3	0	0	0	8	0	0	0	0	0	0	9	0
0	0	0	0	0	0	0	0	0	99	92	0	0	0	0	0	0	0
0	0	0	0	0	0	0	95	0	0	0	0	0	0	0	0	0	0
0	0	0	0	77	184	0	0	0	0	65	10	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0
0	0	0	0	1	0	0	112	218	25	47	0	0	0	0	0	0	0
0	0	0	0	78	184	0	207	216	126	205	10	0	0	0	0	0	0
271	565	1536	0	2	0	188	11	0	11	18	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	33	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	131	17	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	33	131	17	0	0	0	0	0	0
6067	2430	1748	18519	24072	13130	263	621	262	943	1681	553	146	815	0	776	1484	1656

TABLE 10:
SELECTED MEXICAN EXPORTS BY COUNTRY OF DESTINATION: 1990 TO 1992
THOUSAND POUNDS

COUNTRY	A. ARTIFICIAL (CELL.) YARN, MONOFIL & STRIPS			B. SYNTHETIC (NONCELL.) TEXTILE YARN			C. SYNTHETIC (NONCELL.) INDUSTRIAL YARN, MONOFIL & STRIPS			D. ARTIFICIAL (CELL.) STAPLE, TOW, TOPS			E. SYNTHETIC (NONCELL.) STAPLE, TOW, TOPS		
	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992
AUSTRIA	21	0	0	1	2	0	0	0	0	0	0	0	0	180	0
BELGIUM/ LUXEMBOURG	232	182	0	286	169	26	1192	1956	2572	0	0	0	80	3	0
DENMARK	0	0	0	0	0	0	577	204	0	0	0	0	0	0	0
FRANCE	0	0	19	0	2	0	0	0	0	0	0	0	0	0	0
GERMANY	129	0	0	73	73	335	39	50	0	0	0	0	217	1	0
GREECE	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0
IRELAND	0	0	0	0	0	50	0	0	0	0	0	0	0	0	0
ITALY	263	88	0	3703	893	1222	814	318	0	0	0	0	1513	5030	2592
NETHERLANDS	0	106	58	0	0	0	0	138	0	0	0	0	0	0	0
PORTUGAL	0	0	0	1822	1834	153	865	45	0	0	0	0	227	259	0
SPAIN	39	129	0	664	977	795	2	0	21	0	0	0	933	4204	944
SWEDEN	0	0	0	0	251	0	0	0	0	0	0	0	27	0	0
SWITZERLAND	86	0	0	365	780	32	314	110	0	0	0	1	441	1839	0
TURKEY	21	159	55	359	64	0	158	1757	0	0	0	0	0	0	0
UNITED KINGDOM	21	119	208	1384	847	546	1108	1137	287	0	0	0	312	205	0
OTHER COUNTRIES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL WESTERN EUROPE	812	793	340	8657	5962	3159	5069	5715	2880	0	0	1	3750	11721	3536
BULGARIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNGARY	0	0	0	34	0	0	0	0	0	0	0	0	0	0	0
POLAND	24	0	0	0	0	0	0	0	0	0	0	0	35	38	114
YUGOSLAVIA	0	0	0	126	0	0	0	0	0	0	0	0	169	37	0
TOTAL EASTERN EUROPE	24	0	0	160	0	0	0	0	0	0	0	0	204	75	114
U.S.A.	1950	2995	1110	123929	6477	3714	12996	7379	1210	4529	371	1	27669	28130	9573
CANADA	61	65	10	7129	5968	1180	534	1929	638	0	0	0	4	28	88
ARGENTINA	196	0	20	201	4443	223	0	18	0	6505	8449	2331	4516	7314	987
BOLIVIA	12	0	12	36	36	27	0	0	0	0	0	0	2181	4546	1213
BRAZIL	242	214	7	288	0	32	342	287	305	683	685	382	730	2658	81
CAYMAN ISLANDS	0	0	0	4166	7661	3639	2974	8479	3485	0	0	0	0	0	0
CHILE	30	17	37	142	40	0	110	96	21	846	2165	705	2627	6035	2339
COLOMBIA	0	42	19	0	6	369	199	264	164	0	0	0	3238	3498	1504
COSTA RICA	24	19	6	552	268	232	46	169	81	129	167	64	0	835	734
CUBA	34	0	0	0	11	0	353	4	19	0	0	0	47	407	0
ECUADOR	0	0	5	38	507	181	335	228	318	0	0	0	4579	8343	2623
EL SALVADOR	0	2	3	2441	2165	2551	2850	2864	1047	22	21	0	175	41	637
GUATEMALA	163	383	11	5125	5876	4632	595	439	173	43	42	39	4843	4029	966
HONDURAS	0	0	0	94	122	36	147	88	28	161	213	42	21	0	45
NICARAGUA	0	2	0	12	1	0	0	4	0	173	237	0	0	0	0
PANAMA	0	0	0	10	0	0	14	20	0	43	39	42	0	0	0
PARAGUAY	0	0	0	0	0	0	0	0	0	132	0	0	0	0	0
PERU	0	0	0	0	0	0	0	7	82	0	0	0	101	2827	2410
PUERTO RICO	0	0	0	0	1	0	84	50	0	0	0	0	0	0	0
URUGUAY	50	31	0	0	0	0	1	4	0	453	626	90	713	1372	290
VENEZUELA	5	19	1	0	10	41	166	7	0	0	5	0	686	726	401
OTHER COUNTRIES	0	0	0	0	0	0	37	76	21	0	0	0	0	0	0
TOTAL OTHER AMERICAS	756	729	121	13105	21147	11963	8253	13104	5744	9190	12649	3695	24457	42631	14230

See footnotes opposite.

TABLE 10:
SELECTED MEXICAN EXPORTS BY COUNTRY OF DESTINATION: 1990 TO 1992 (CONTINUED)
THOUSAND POUNDS

COUNTRY	A. ARTIFICIAL (CELL.) YARN, MONOFIL & STRIPS			B. SYNTHETIC (NONCELL.) TEXTILE YARN			C. SYNTHETIC (NONCELL.) INDUSTRIAL YARN, MONOFIL & STRIPS			D. ARTIFICIAL (CELL.) STAPLE-TOW, TOPS			E. SYNTHETIC (NONCELL.) STAPLE-TOW, TOPS		
	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992	1990	1991	5 MOS. 1992
HONG KONG	14	0	19	0	21	0	79	217	0	0	0	0	1001	1517	4956
INDIA	0	0	0	0	0	0	0	0	0	0	0	0	0	38	0
INDONESIA	0	0	0	216	0	0	1526	0	1334	0	0	0	0	0	0
KOREA, DEM. REP. OF	0	763	625	0	1119	209	0	1399	995	0	0	0	0	0	0
KOREA, REP. OF	618	155	0	1077	271	0	31	281	0	0	0	0	0	0	0
MALAYSIA	0	0	0	0	1	0	0	8	0	0	0	0	0	0	0
PAKISTAN	0	0	0	0	0	0	0	0	0	0	0	0	689	3201	293
PHILIPPINES	0	0	0	0	0	0	42	58	67	0	0	0	0	0	0
TAIWAN	37	0	0	0	0	0	0	0	264	980	342	0	3457	7674	0
TOTAL OTHER ASIA	669	918	644	1223	1412	209	1678	1963	2660	980	342	0	5147	12430	5349
CHINA, PRC	0	0	0	0	0	0	0	0	0	1623	6228	7	0	44	650
JAPAN	4	0	0	0	0	0	21	0	7	0	0	0	440	337	4455
ALGERIA	8113	1904	0	5594	1207	0	0	669	2257	0	0	0	430	2832	110
AUSTRALIA	325	325	66	1277	1049	227	238	6	876	2	0	0	33	56	0
BURMA	0	0	0	0	0	0	0	0	0	0	0	0	0	47	0
CYPRUS	0	0	0	0	0	0	0	0	0	0	0	0	0	314	0
ETHIOPIA	0	0	0	78	0	0	0	0	0	0	0	0	45	0	0
IRAQ	0	0	0	0	0	0	0	0	0	0	0	0	2448	0	0
ISRAEL	29	0	0	801	1307	394	33	37	0	0	0	0	0	0	0
IVORY COAST	27	56	0	0	0	0	0	0	0	0	0	0	0	0	0
JORDAN	0	0	0	0	64	0	0	0	0	0	0	0	0	0	0
MOROCCO	621	453	438	3715	6222	2296	116	339	481	0	0	0	284	238	283
NEW ZEALAND	15	12	0	13	37	9	0	0	0	0	0	0	0	17	0
NIGERIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SAUDI ARABIA	0	0	0	0	0	0	0	0	0	0	0	0	0	31	0
SOUTH AFRICA	0	0	0	0	30	0	0	0	0	0	0	0	0	0	0
SYRIA	0	57	38	0	0	0	0	34	0	0	0	0	0	0	0
TUNISIA	0	0	0	338	0	0	0	0	0	0	0	0	44	0	0
OTHER COUNTRIES	27	0	0	0	0	44	0	0	43	0	42	0	0	0	0
TOTAL M.E., A., & O.	9157	2807	542	11816	9916	2970	387	1085	3657	2	42	0	3284	3535	393
GRAND TOTAL	13433	8307	2767	166089	50812	23195	28938	31175	16796	16324	19632	3704	64955	98931	38297

SOURCE: SECOFI, Secretariat de Commercial E Fomento Industrial

The Harmonized Tariff Schedule numbers are:

- A. 5403 10 00 00, 5403 10 30 20, 5403 10 30 40, 5403 10 60 00, 5403 20 00 00, 5403 20 30 00, 5403 20 60 00, 5403 31 10 00, 5403 39 00 40, 5403 41 00 00, 5403 49 00 00, 5405 00 30 00 & 5405 00 60 00
- B. 5402 31 00 00, 5402 31 30 00, 5402 31 60 00, 5402 32 00 00, 5402 32 20 00, 5402 32 60 00, 5402 41 00 10, 5402 33 00 00, 5402 33 30 00, 5402 33 60 00, 5402 42 00 00, 5402 39 00 00, 5402 39 30 10, 5402 39 30 90, 5402 39 60 10 & 5402 39 60 90
- C. 5402 10 00 00, 5402 10 30 20, 5402 10 30 40, 5402 10 60 00, 5402 41 00 20, 5402 41 00 30, 5402 41 00 40, 5402 41 00 60, 5402 51 00 00, 5402 61 00 00, 5404 10 20 20, 5402 20 00 00, 5402 20 30 20, 5402 20 30 40, 5402 20 60 00, 5402 43 00 20, 5402 43 00 30, 5402 43 00 40, 5402 43 00 60, 5402 52 00 00, 5402 62 00 00, 5404 10 20 40, 5402 49 00 10, 5402 49 00 50, 5402 49 00 70, 5402 49 00 80, 5402 59 00 00, 5402 69 00 00, 5404 10 10 00, 5404 10 20 90 & 5404 90 00 00
- D. 5504 10 00 00, 5504 90 00 00, 5502 00 00 00 & 5507 00 00 00
- E. 5503 10 00 00, 5503 20 00 00, 5503 30 00 00, 5503 40 00 00, 5503 90 00 00, 5501 10 00 00, 5501 20 00 00, 5501 30 00 00, 5501 90 00 00, 5506 10 00 00, 5506 20 00 00, 5506 30 00 00 & 5506 90 00 00

TABLE 11:
SELECTED MEXICAN MANUFACTURED FIBER
IMPORTS BY COUNTRY OF ORIGIN: 1989 TO 1992
THOUSAND POUNDS

	1989	1990	1991	5 MOS. 1992
ARTIFICIAL (CELLULOSIC) YARN, MONOFIL & STRIPS				
GERMANY	15	11	55	28
HONG KONG	12	839	402	0
ITALY	51	159	27	2
JAPAN	127	252	73	91
SPAIN	250	1	0	0
TAIWAN	157	120	106	73
U.S.A.	218	549	589	205
OTHER COUNTRIES	25 ^a	88 ^a	175 ^a	184 ^a
TOTAL ARTIFICIAL YARN, MONOFIL & STRIPS	855	2019	1427	583
ARTIFICIAL (CELLULOSIC) STAPLE+TOW+TOPS				
BRAZIL	155	21	0	2
CANADA	194	345	309	393
FINLAND	2003	4461	5591	434
GERMANY	388	405	130	20
ITALY	768	980	75	0
JAPAN	1907	1382	2176	891
SPAIN	4	26	38	15
SWEDEN	0	74	404	161
TAIWAN	436	100	735	0
THAILAND	0	3817	5160	1146
UNITED KINGDOM	1207	1952	1143	517
U.S.A.	9912	9552	6676	1756
YUGOSLAVIA	0	1853	782	0
OTHER COUNTRIES	329 ^b	596 ^b	208 ^b	49 ^b
TOTAL ARTIFICIAL STAPLE+TOW+TOPS	17303	25564	23427	5384
SYNTHETIC (NONCELLULOSIC) YARN, MONOFIL & STRIPS				
CANADA	222	252	651	275
COLOMBIA	255	123	4	0
FRANCE	3	38	599	187
GERMANY	320	251	202	120
ITALY	55	136	926	377
JAPAN	306	302	220	99
KOREA, REP. OF	747	703	342	0
SWITZERLAND	23	190	504	1
TAIWAN	24	25	22	1232
UNITED KINGDOM	528	152	305	45
U.S.A.	6119	10121	18949	7963
OTHER COUNTRIES	196 ^c	102 ^c	869 ^c	2235 ^c
TOTAL SYNTHETIC YARN, MONOFIL & STRIPS	8796	12395	23593	12534
SYNTHETIC (NONCELLULOSIC) STAPLE+TOW+TOPS				
ARGENTINA	0	1396	2	1
AUSTRIA	69	140	220	150
BELGIUM	34	175	81	502
CANADA	646	4109	6924	1017
DENMARK	89	263	495	508
FRANCE	385	82	205	73
GERMANY	1442	2337	2374	1465
HONG KONG	49	334	0	0
ITALY	17	172	181	191
JAPAN	48	380	689	1544
KOREA, DEM. REP. OF	0	198	3734	6279
KOREA, REP. OF	49	331	255	0
NETHERLANDS	0	454	108	0
SPAIN	10	163	83	215
UNITED KINGDOM	22	144	110	8
U.S.A.	25428	29597	30725	14860
OTHER COUNTRIES	196 ^d	346 ^d	414 ^d	10 ^d
TOTAL SYNTHETIC STAPLE+TOW+TOPS	28484	40621	46600	26823

SOURCE: SECOFI, Secretariat de Comercio e Fomento Industrial

The 1989 to 1992 To Date total for Other Countries consists of the following:

a. For 1989: Singapore 13, Korea, Rep. of 7, France 2, United Kingdom 2, Brazil 1.

For 1990: India 40, China, PRC 39, Austria 8, Canada 1.

For 1991: Brazil 156, Austria 11, Ecuador 2, France 2, Korea, Rep. of 2, Australia 1, Canada 1.

For 1992: Sweden 90, Brazil 76, Indonesia 18.

b. For 1989: New Guinea 129, Hong Kong 126, Cambodia 48, Belgium 22.

Switzerland 2, France 1, European Low Countries 1.

For 1990: Korea, Rep. of 217, Austria 174, Zaire 93, Cambodia 44, Romania 37.

Switzerland 26, Belgium 4, France 1.

For 1991: Korea, Dem. Rep. of 165, Czechoslovakia 40, France 3.

For 1992: Korea, Dem. Rep. of 47, Cuba 1, France 1.

c. For 1989: Spain 46, Korea, Dem. Rep. of 40, Dominica Islands 36, Brazil 17, Venezuela 15, Argentina 14, Sweden 12, Panama 11, Ireland 4.

Togo 1.

For 1990: Brazil 73, Austria 13, Spain 12, Sweden 3, Argentina 1.

For 1991: Korea, Dem. Rep. of 476, Hong Kong 185, Spain 117, Brazil 54, Netherlands 20, Sweden 11, Israel 3, Austria 2, Belgium 1.

For 1992: Brazil 1480, Korea, Dem. Rep. of 630, Costa Rica 66, Hong Kong 36, Denmark 10, Spain 6, Sweden 4, Austria 1.

d. For 1989: Switzerland 60, Venezuela 57, Czechoslovakia 39, Brazil 36.

European Low Countries 4.

For 1990: Taiwan 262, Ireland 36, Venezuela 36, Switzerland 6.

Czechoslovakia 2.

For 1991: Chile 340, Taiwan 52, Venezuela 13, Switzerland 8.

Colombia 1.

For 1992: Norway 5, Brazil 3, Switzerland 2.

TABLE 12:
SELECTED U.S. MANUFACTURED FIBER IMPORTS BY COUNTRY OF ORIGIN: 1992
THOUSAND POUNDS

ITEMS & COUNTRY	1992												YEAR TO DATE	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1992	1991
ARTIFICIAL (CELLULOSIC) YARN, MONOFIL & STRIPS														
AUSTRIA	157	66	48	15	40	40	1	0					367	586
BELGIUM	100	0	98	64	280	125	107	37					811	214
BRAZIL	54	105	79	78	78	132	319	128					973	498
CANADA	1201	1053	1475	1499	1292	1156	1594	1515					10785	6215
FRANCE	2	11	5	9	7	2	2	2					40	15
GERMANY	736	951	412	531	479	350	496	744					4699	4500
JAPAN	176	77	161	210	132	161	251	187					1355	987
MEXICO	107	70	105	105	75	65	54	65					648	832
NETHERLANDS	254	262	157	145	196	72	205	191					1484	1741
UNITED KINGDOM	383	297	416	325	894	382	45	4					2248	713
ALL OTHER COUNTRIES	6	0	15	24	5	7	29	36					122 ^a	682
TOTAL ARTIFICIAL YARN	3176	2892	2971	3005	2980	2492	3103	2909					23528	16973
ARTIFICIAL (CELLULOSIC) STAPLE+TOW+TOPS														
AUSTRIA	1567	1396	1473	1104	1319	1325	820	1091					10095	10841
CANADA	4675	4144	4333	4376	4540	4013	2663	2806					31550	24320
FINLAND	424	744	473	855	1753	373	352	199					5163	2528
GERMANY	41	38	0	64	38	7	71	0					258	904
JAPAN	85	25	68	69	21	15	67	73					423	846
SWEDEN	112	106	223	77	70	111	195	248					1142	741
TAIWAN	220	0	287	441	954	616	441	0					2959	9421
THAILAND	189	189	186	134	99	49	49	836					1731	3572
UNITED KINGDOM	702	322	456	425	75	45	479	790					3294	2405
YUGOSLAVIA	290	0	128	256	42	256	0	0					980	4941
ALL OTHER COUNTRIES	371	435	496	141	3	67	164	54					1733 ^b	2412
TOTAL ART. STAPLE+TOW+TOPS	8694	7399	8125	7942	8914	6877	5301	6087					59329	62931
SYNTHETIC (NONCELLULOSIC) YARN, MONOFIL & STRIPS														
BELGIUM	3	39	31	34	46	94	293	14					554	664
CANADA	4960	3982	3597	6272	5820	5154	5588	5408					40701	35528
COSTA RICA	485	465	393	754	583	679	707	609					4675	4511
FRANCE	1128	435	656	570	771	935	684	1076					6255	6365
GERMANY	1433	2244	1807	2114	1831	2407	2532	2768					17136	14889
IRELAND	78	105	334	167	148	162	139	156					1289	1361
ISRAEL	294	338	210	191	334	277	303	300					2247	1094
ITALY	209	113	119	90	170	204	243	440					1586	853
JAPAN	1687	1635	1595	1419	1574	1478	1727	1493					12606	9834
KOREA, REP. OF	179	58	159	181	198	197	113	251					1316	779
MEXICO	1047	1554	1449	1474	1409	1612	1740	1820					12105	10568
NETHERLANDS	412	362	667	279	512	254	606	460					3552	2541
SOUTH AFRICA	543	331	475	360	571	790	1283	780					5113	0
SPAIN	20	184	81	40	62	80	26	88					581	2
SWITZERLAND	49	48	161	49	88	11	8	5					419	88
TAIWAN	680	547	37	132	230	383	381	450					2840	979
THAILAND	107	79	109	94	126	100	95	64					774	627
TURKEY	16	26	34	43	57	94	30	40					340	1121
UNITED KINGDOM	2218	2464	3076	2480	1862	1962	2665	2450					19197	15581
ALL OTHER COUNTRIES	199	289	60	302	157	1034	1261	107					3409 ^c	1542
TOTAL SYNTHETIC YARN	15767	15128	15050	17025	16589	17907	20424	18759					136699	108527
SYNTHETIC (NONCELLULOSIC) STAPLE+TOW+TOPS														
AUSTRALIA	31	24	50	33	81	25	44	60					357	414
AUSTRIA	22	13	12	23	10	1	15	19					115	74
CANADA	3647	4089	5469	3288	3744	4478	3609	4075					32398	14210
FRANCE	551	406	401	558	218	506	311	490					3446	3257
GERMANY	1983	2109	2302	2839	1786	3247	1284	1624					17174	13562
INDIA	93	47	262	1078	67	22	4	0					1573	9279
IRELAND	468	43	427	258	274	397	560	774					3201	1553
ITALY	291	56	28	127	232	470	204	178					1586	793
JAPAN	2184	3017	2863	3040	2902	2483	2633	2968					22090	17363
KOREA, REP. OF	7466	4228	9395	10932	9026	8618	11039	11571					72275	50506
MEXICO	1981	1579	1690	2413	2790	3269	2072	2066					17880	18458
SPAIN	62	64	104	209	162	60	53	105					819	328
SWITZERLAND	364	144	234	416	242	512	310	324					2546	1961
TAIWAN	4520	5903	5818	6736	5351	6245	5975	6926					47474	23548
TURKEY	127	240	491	40	130	302	608	85					2023	366
UNITED KINGDOM	1444	1677	1439	1742	1713	1361	1928	1645					12949	10682
ALL OTHER COUNTRIES	284	80	81	556	169	36	135	870					2211 ^d	2667
TOTAL SYN. STAPLE+TOW+TOPS	25518	23722	31066	34288	28897	32034	30784	33789					240098	167021

SOURCE: U.S. Census Bureau Report IM145X

The 1992 To Date total for All Other Countries consists of the following:

- a. Italy 57, Korea, Rep. of 44, India 13, Taiwan 3, Uruguay 3, China, PRC 1, Thailand 1.
- b. Spain 755, Brazil 571, Poland 88, Belgium 80, China, PRC 66, Czechoslovakia 60, France 45, C.I.S. 39, India 20, Italy 3.
- c. India 2097, Australia 314, Egypt 247, Portugal 180, Austria 97, Brazil 91,

Czechoslovakia 73, Romania 66, Honduras 59, Denmark 55, Hong Kong 32, Sweden 28, Poland 21, C.I.S. 19, Yugoslavia 17, China, PRC 4, Colombia 3, Greece 3, Pakistan 2, Argentina 1.

- d. Denmark 544, China, PRC 443, Israel 283, Colombia 247, Malaysia 220, Hong Kong 78, Hungary 78, Brazil 75, Romania 65, Belgium 56, Czechoslovakia 53, South Africa 46, C.I.S. 15, Netherlands 5, Poland 2, Sweden 1.

TABLE 13:
U.S. MANUFACTURED FIBER IMPORTS^a: 1992
THOUSAND POUNDS

ITEM	1992												YEAR TO DATE	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1992	1991
ARTIFICIAL (CELLULOSIC) FIBER														
FILAMENT YARN														
HIGH TENACITY	528	848	202	342	334	265	329	559					3407	1670
TEXTURED	0	0	13	0	0	1	0	0					14	5
OTHER	2637	2044	2756	2662	2644	2226	2772	2347					20086	15265
MONOFILAMENTS & STRIPS	11	0	0	1	2	0	2	3					19	13
SUBTOTAL ABOVE	3176	2892	2971	3005	2980	2492	3103	2909					23528	14973
STAPLE	8581	7288	7938	7753	8799	8719	5066	5893					58037	62001
TOW	103	111	187	189	114	153	234	194					1285	930
TOPS	0	0	0	0	1	5	1	0					7	0
SUBTOTAL ABOVE	8684	7399	8125	7942	8914	8877	5301	6087					59329	62931
WASTE	0	46	47	34	0	22	22	62					233	1773
SYNTHETIC (NONCELLULOSIC) FIBERS														
FILAMENT YARN														
NYLON														
HIGH TENACITY	913	980	950	1250	1113	689	1003	1126					8024	14283
TEXTURED														
UP TO 450 DENIER	411	517	424	475	644	581	682	595					4329	2716
OVER 450 DENIER	3249	1978	1764	3385	3059	3661	3646	3557					24299	19273
POY	2498	3305	3987	3561	3080	3013	3643	3717					26604	19658
OTHER	2245	1850	1791	2394	2497	2330	2442	2353					17902	12563
MONOFILAMENTS & STRIPS	172	165	112	183	188	159	195	66					1240	957
SUBTOTAL ABOVE	9468	8795	9028	11248	10581	10433	11611	11414					82598	69430
POLYESTER														
HIGH TENACITY	1142	1602	1593	1524	1642	1501	2116	1996					13116	4713
TEXTURED	630	854	835	1106	877	734	635	755					6226	4782
POY	728	634	302	621	476	1855	2041	982					7439	2010
OTHER	1229	1433	1192	885	946	1758	1580	1421					10444	12443
MONOFILAMENTS & STRIPS	36	75	29	38	100	114	332	18					744	473
SUBTOTAL ABOVE	3787	4868	3951	4174	3841	5782	6704	5172					37969	24421
OTHER SYNTHETIC FILAMENT														
TEXTURED	212	93	72	119	203	93	121	116					1029	1227
OTHER	1496	1096	1231	965	1367	1076	1432	1337					10000	8790
MONOFILAMENTS & STRIPS	804	616	766	519	577	543	556	720					5103	4659
SUBTOTAL ABOVE	2512	1805	2071	1603	2147	1712	2109	2173					16132	14678
STAPLE														
NYLON	2554	2136	3403	2803	2386	2952	2783	3401					22418	16814
POLYESTER	17422	15430	20302	24558	20654	22705	22084	24561					167716	113720
ACRYLIC	1607	1450	2326	2048	1152	1970	1514	1339					13406	9436
POLYPROPYLENE	166	77	268	340	183	141	178	653					2008	3568
OTHER	265	320	258	182	713	519	322	338					2917	2161
TOW														
NYLON	701	503	688	883	460	583	438	793					5049	3749
POLYESTER	35	78	122	0	56	92	307	71					761	787
ACRYLIC	2009	2686	2324	2657	2309	1693	2058	1859					17595	15864
OTHER	0	39	22	0	55	81	13	25					235	130
TOPS	757	1003	1353	817	929	1296	1087	749					7993	792
SUBTOTAL ABOVE	25518	23722	31066	34288	28807	32034	30784	33789					240098	167021
WASTE														
NYLON	791	1083	1481	1594	1750	1285	2042	2424					12450	13730
POLYESTER	1022	1149	1194	679	872	1128	1213	1169					8426	8855
OTHER	606	633	681	946	793	726	704	768					5857	4261
TOTAL MANUFACTURED FIBERS ABOVE	55564	52122	60615	65513	60775	62471	63593	65967					486620	384071
OTHER MFRD. FIBER YARN & THREAD														
SEWING THREAD														
FILAMENT	251	136	213	153	191	196	106	194					1440	992
SPUN YARN	318	277	317	643	706	607	871	612					4351	4519
SPUN YARNS														
SYNTHETIC	922	559	702	621	1075	846	700	707					6132	4997
ARTIFICIAL	0	0	0	0	0	0	0	0					0	0
PUT UP FOR RETAIL SALE	48	28	20	41	33	68	49	34					321	492
GRAND TOTAL ABOVE	57103	53122	61887	66971	62790	64186	65319	67514					498664	395071

SOURCE: U.S. Census Bureau Report IM145X

a. U.S. General Imports.

TABLE 14:
U.S. MANUFACTURED FIBER EXPORTS: 1992
THOUSAND POUNDS

ITEM	1992												YEAR TO DATE	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1992	1991
ARTIFICIAL (CELLULOSIC) FIBER														
FILAMENT YARN														
HIGH TENACITY	13	1	1	0	22	33	15	24					109	1181
TEXTURED	7	61	13	37	29	9	31	17					204	825
OTHER	247	178	191	228	36	21	136	41					1078	1057
MONOFILAMENTS & STRIPS	19	42	100	47	37	56	34	11					346	168
SUBTOTAL ABOVE	286	280	305	312	124	119	216	93					1738	3231
STAPLE	1371	1067	1047	1643	1194	928	467	927					8864	9804
TOPS	1910	479	218	19	0	0	0	46					2672	333
SUBTOTAL ABOVE	3281	1546	1265	1662	1194	928	467	973					11336	10227
WASTE	229	646	838	874	1346	900	400	835					6187	5828
SYNTHETIC (NONCELLULOSIC) FIBERS														
FILAMENT YARN														
NYLON														
HIGH TENACITY	4619	5521	5485	5135	5180	2995	2991	3555					35441	58743
TEXTURED														
UP TO 450 DENIER	923	786	816	634	636	991	683	878					8347	9317
OVER 450 DENIER	6214	4125	4665	3499	3595	2975	3029	4124					32226	29276
POY	52	80	198	144	209	184	131	414					1412	327
OTHER	3119	3582	3893	2738	3030	3424	2506	4115					26407	25755
MONOFILAMENTS & STRIPS	29	32	29	128	157	76	168	211					830	271
SUBTOTAL ABOVE	14956	14126	15066	12278	12787	10648	9808	13297					102663	123889
POLYESTER														
HIGH TENACITY	4556	3556	4228	3783	3372	3774	2402	3678					29347	45232
TEXTURED	5546	6616	8101	7258	6149	6556	3502	8266					49994	42220
POY	884	1205	1232	1411	1650	1454	646	1436					9918	9500
OTHER	629	768	745	612	708	577	704	597					5340	18716
MONOFILAMENTS & STRIPS	113	95	99	337	391	103	131	100					1369	2066
SUBTOTAL ABOVE	11728	12240	14405	13401	12270	12464	7385	12975					95988	117734
OTHER SYNTHETIC FILAMENT														
TEXTURED	596	338	407	281	479	458	366	278					3203	4448
OTHER	1569	1395	2521	2129	2517	2368	2202	1876					16577	18524
MONOFILAMENTS & STRIPS	967	954	1275	1495	1365	1311	1043	816					9226	9534
SUBTOTAL ABOVE	3132	2687	4203	3905	4361	4137	3611	2970					29006	36506
STAPLE														
NYLON	2465	2456	2976	2523	3131	2436	2436	1791					20214	17270
POLYESTER	7763	6890	7719	7642	7420	9493	7258	6925					63110	71716
ACRYLIC	1251	1310	1982	2654	2524	3457	1799	3052					18029	19145
POLYPROPYLENE	3041	3740	5748	3109	5461	4986	4765	4245					35095	21572
OTHER	454	266	323	262	394	326	317	90					2432	9403
TOW														
NYLON	340	361	359	315	282	219	337	372					2585	1210
POLYESTER	108	7	43	40	30	79	57	123					487	367
ACRYLIC	556	557	630	428	2448	732	2237	1726					9314	6033
OTHER	1	18	4	1	4	4	28	5					83	443
TOPS	9392	6332	3304	3984	2317	2380	2321	2981					33011	55281
SUBTOTAL ABOVE	25371	23935	23088	20958	24011	24112	21555	21310					184340	202440
WASTE														
NYLON	2800	2293	1940	2183	1831	2199	1369	1740					16355	21101
POLYESTER	3787	4239	4659	2716	3509	4992	3631	3697					31430	27196
OTHER	6168	5955	5627	5193	6637	4921	4496	5431					44428	54266
TOTAL MANUFACTURED FIBERS ABOVE	71730	67977	71086	63182	64069	65117	52838	62421					522428	596228
OTHER MFRD. FIBER YARN & THREAD														
SEWING THREAD														
FILAMENT	610	560	819	455	571	1041	893	447					5396	8009
SPUN YARN	278	1332	635	3130	2646	1257	2644	1126					13048	3272
SPUN YARNS														
SYNTHETIC	2140	1933	2542	1301	1799	1385	1434	1641					14175	11277
ARTIFICIAL	526	355	508	312	579	314	268	426					3298	2365
PUT UP FOR RETAIL SALE	2727	2230	3082	2318	2707	817	698	864					15443	21392
GRAND TOTAL ABOVE	78019	74387	79672	70698	76371	69931	58775	66925					573778	642541

SOURCE: U.S. Census Bureau Report EM522

TABLE 15:
U.S. MANUFACTURED FIBER IMPORTS^a: 1989 TO 1992

ITEM	THOUSAND POUNDS				THOUSAND DOLLARS			
	1989	1990	1991	6 MOS. 1992	1989	1990	1991	6 MOS. 1992
ARTIFICIAL (CELLULOSE) FIBER								
FILAMENT YARN								
HIGH TENACITY	2456	2407	3792	2519	6366	6614	9610	5099
TEXTURED	1360	364	35	14	1776	570	80	26
OTHER	21400	20744	26940	14969	42097	46955	55578	32117
MONOFILAMENTS & STRIPS	1022	841	22	14	2069	1013	271	117
SUBTOTAL ABOVE	26258	24156	30789	17516	52328	55252	65539	37359
STAPLE	53140	105132	90755	47078	50107	116911	101468	51576
TOW	800	5436	1264	857	1004	6620	1384	750
TOPS	55	7	7	6	148	15	34	24
SUBTOTAL ABOVE	53995	111575	92026	47941	51259	123746	102896	52350
WASTE	574	471	1939	149	206	311	754	92
SYNTHETIC (NONCELLULOSE) FIBERS								
FILAMENT YARN								
NYLON								
HIGH TENACITY	19511	15228	18618	5895	36494	31974	46520	21553
TEXTURED								
UP TO 450 DENIER	3550	3569	4399	3052	6844	9691	13676	9744
OVER 450 DENIER	14098	28363	33957	17096	16308	36036	47269	25945
POY	0	11756	30553	19444	0	22496	54274	35373
OTHER	47182	21766	23145	1310	77096	40907	48645	28995
MONOFILAMENTS & STRIPS	1303	1592	1476	979	4983	6378	5994	3940
SUBTOTAL ABOVE	86644	82274	112148	58673	143725	149484	216396	125580
POLYESTER								
HIGH TENACITY	7810	6043	8325	9004	11120	8939	10668	12798
TEXTURED	18939	10562	7714	4836	20716	12518	9439	5970
POY	16274	4755	3195	4416	13290	4341	4383	4421
OTHER	18931	19917	20040	7443	30409	34878	35471	12942
MONOFILAMENTS & STRIPS	737	653	686	394	1642	1596	1637	973
SUBTOTAL ABOVE	62891	41930	39940	26093	77177	62272	61596	37104
OTHER SYNTHETIC FILAMENT								
TEXTURED	19246	20537	1551	792	21603	22018	1482	697
OTHER	7774	3365	13721	7231	22532	7287	53478	22905
MONOFILAMENTS & STRIPS	6890	6566	7413	3827	23405	37246	45854	18963
SUBTOTAL ABOVE	33910	30470	22645	11850	67540	66551	100614	42565
STAPLE								
NYLON	21711	35929	27669	16234	29771	44018	38309	23026
POLYESTER	117697	122162	178783	121071	84212	72656	101828	67426
ACRYLIC	17937	16745	14819	10553	19176	17237	16366	10538
POLYPROPYLENE	2093	1610	3982	1177	1942	1646	3621	1014
OTHER	4373	3211	3459	2257	6558	6096	6524	3991
TOW								
NYLON	4493	5283	6171	3818	4930	5872	7904	4814
POLYESTER	969	942	1006	383	1185	1090	1119	411
ACRYLIC	19583	21156	23216	13678	23618	23145	30336	18241
OTHER	584	571	167	197	630	1343	585	169
TOPS	2977	2151	3837	6157	6027	3863	4232	5566
SUBTOTAL ABOVE	192417	209790	263109	175528	178046	176966	210824	138218
WASTE								
NYLON	23982	21355	20110	7984	7828	7455	8668	2272
POLYESTER	17038	24563	13119	6044	4766	9465	2732	981
OTHER	7001	8615	7090	4385	1744	2109	1524	918
TOTAL MANUFACTURED FIBERS ABOVE	803510	555189	602975	357060	584820	650611	798737	434409
OTHER MFRD. FIBER YARN & THREAD								
SEWING THREAD								
FILAMENT	1375	1082	1687	1140	7184	6866	10026	9034
SPUN YARN	5129	5677	6620	2868	15736	18628	20535	8824
SPUN YARNS								
SYNTHETIC	48773	23391	7354	4725	80416	42482	10765	8096
ARTIFICIAL	0	0	0	0	0	0	0	0
PUT UP FOR RETAIL SALE	591	148	829	238	2698	551	4809	1983
GRAND TOTAL ABOVE	859378	585467	619265	366031	690452	719358	815872	462326

SOURCE: U.S. Census Bureau Report IM146
a. U.S. General Imports.

**TABLE 16:
U.S. MANUFACTURED FIBER EXPORTS: 1989 TO 1992**

ITEM	THOUSAND POUNDS				THOUSAND DOLLARS			
	1989	1990	1991	6 MOS. 1992	1989	1990	1991	6 MOS. 1992
ARTIFICIAL (CELLULOSIC) FIBER								
FILAMENT YARN								
HIGH TENACITY	956	1186	1515	70	1764	2087	3499	137
TEXTURED	1977	1460	1009	156	2198	2207	2178	497
OTHER	974	700	1458	899	1477	2123	3554	2165
MONOFILAMENTS & STRIPS	362	251	339	301	637	745	1615	1370
SUBTOTAL ABOVE	4269	3597	4321	1426	6076	7162	10846	4169
STAPLE	19196	15217	15286	7270	18713	14251	15062	6902
TOPS	895	1335	4470	2626	269	558	1334	697
SUBTOTAL ABOVE	20091	16552	19756	9896	18982	14809	16396	7599
WASTE	11554	6228	8458	3932	5132	2915	3817	1273
SYNTHETIC (NONCELLULOSIC) FIBERS								
FILAMENT YARN								
NYLON								
HIGH TENACITY	108014	124226	78649	28895	15495	168504	117690	55527
TEXTURED								
UP TO 450 DENIER	9182	11429	12839	4786	35982	56691	61783	25133
OVER 450 DENIER	50037	47573	45748	25073	92442	92083	82897	45037
POY	0	0	437	867	0	0	2987	3504
OTHER	25207	21997	39728	19786	52969	66525	86385	46228
MONOFILAMENTS & STRIPS	1906	739	400	451	3345	1928	1439	1187
SUBTOTAL ABOVE	194348	212864	177801	79658	344692	385731	263181	176616
POLYESTER								
HIGH TENACITY	39124	51629	60578	23269	50197	66603	74986	27293
TEXTURED	30544	45715	58326	40226	45252	60744	75037	53153
POY	16687	16349	15090	7836	21369	15815	14073	7334
OTHER	10354	25677	28263	4039	15841	30480	35833	8055
MONOFILAMENTS & STRIPS	3187	2201	2848	1138	6648	4798	5604	2858
SUBTOTAL ABOVE	102896	141571	165105	76508	139307	178440	208733	98693
OTHER SYNTHETIC FILAMENT								
TEXTURED	9185	6552	7302	2559	15393	15230	16569	5233
OTHER	20443	25609	23142	12490	84570	85118	87913	45564
MONOFILAMENTS & STRIPS	8874	12203	14807	7367	27904	48442	53938	33404
SUBTOTAL ABOVE	38482	44364	45251	32425	127867	148799	158420	84291
STAPLE								
NYLON	32261	26044	28894	15987	38497	34837	48901	41536
POLYESTER	111985	82823	107469	48927	87131	56859	75887	35416
ACRYLIC	73604	49063	26649	13178	54364	33767	23790	11584
POLYPROPYLENE	27344	28078	32794	26085	24140	31549	35077	17481
OTHER	19593	15496	11587	2025	62761	50663	48369	3983
TOW								
NYLON	992	1999	2067	1876	2375	2663	3336	4202
POLYESTER	4244	876	559	307	6650	1380	808	354
ACRYLIC	18532	21226	8065	5351	16092	18916	6958	4643
OTHER	1398	1837	553	30	3117	2843	1363	157
TOPS	32592	65983	93306	27709	35676	56207	84499	24177
SUBTOTAL ABOVE	322545	293427	311943	141475	330803	290686	328990	143533
WASTE								
NYLON	29594	40159	29198	13246	12616	19496	16018	6733
POLYESTER	41872	32682	44839	23902	18927	12139	14694	7020
OTHER	69923	82458	78458	34501	25073	25640	35308	16470
TOTAL MANUFACTURED FIBERS ABOVE	835574	854102	885130	407169	1029675	1086017	1143383	546307
OTHER MFRD. FIBER YARN & THREAD								
SEWING THREAD								
FILAMENT	732	550	11164	4056	3278	1893	37628	14260
SPUN YARN	0	0	5343	9278	0	0	12284	12747
SPUN YARNS								
SYNTHETIC	36078	49948	17323	11100	60269	81035	26458	16919
ARTIFICIAL	0	0	4186	2594	0	0	8004	4950
PUT UP FOR RETAIL SALE	7985	9744	32917	13681	13662	28981	61648	27397
GRAND TOTAL ABOVE	880369	914344	956063	448078	1106684	1197928	1289605	622580

SOURCE: U.S. Census Bureau Report EM522

TABLE 17:
SELECTED U.S. EXPORTS BY COUNTRY OF DESTINATION: 1990 TO 1992
THOUSAND POUNDS

COUNTRY	A. ARTIFICIAL (CELL.) YARN, MONOFIL & STRIPS			B. SYNTHETIC (NONCELL.) TEXTILE YARN			C. SYNTHETIC (NONCELL.) INDUSTRIAL YARN, MONOFIL & STRIPS			D. ARTIFICIAL (CELL.) STAPLE+TOPS			E. SYNTHETIC (NONCELL.) STAPLE+TOW+TOPS		
	1990	1991	6 MOS. 1992	1990	1991	6 MOS. 1992	1990	1991	6 MOS. 1992	1990	1991	6 MOS. 1992	1990	1991	6 MOS. 1992
AUSTRIA	0	0	0	0	0	87	546	79	43	0	0	3	23	1	4
BELGIUM/LUXEMBOURG	0	103	19	11810	10377	7045	39159	33456	13817	1524	140	0	11225	14210	6268
DENMARK	0	0	0	38	299	271	1518	1970	552	0	12	0	2	10	34
FINLAND	0	0	0	549	5	65	441	742	4	0	0	0	132	130	68
FRANCE	41	738	201	694	1697	2229	3057	3692	1525	23	303	1168	811	931	645
GERMANY	993	1458	2	4366	1824	1312	8299	9250	3274	202	65	183	1491	2766	1291
GREECE	0	0	2	142	273	352	212	8	11	0	0	0	12	98	101
ICELAND	0	0	0	0	0	0	299	87	44	0	0	0	39	25	0
IRELAND	306	357	22	4803	2980	3661	4096	13154	498	0	1570	110	535	389	2264
ITALY	30	44	69	1587	1367	984	10922	9096	479	28	59	3	2532	888	689
NETHERLANDS	206	35	0	396	762	80	7369	8540	4811	47	14	0	1654	2146	1374
NORWAY	0	0	0	10	0	0	203	341	352	0	0	0	53	62	12
PORTUGAL	0	0	0	399	739	440	2622	1101	425	0	0	0	260	1006	0
SPAIN	20	5	2	8419	10606	11985	8183	3907	398	0	79	4	1159	1448	282
SWEDEN	0	0	0	176	160	172	2200	952	452	3	5	0	657	305	50
SWITZERLAND	0	13	26	4	2	60	122	79	60	0	18	0	71	190	11
TURKEY	0	284	289	1880	4904	216	19090	10787	3631	182	0	0	3711	974	0
UNITED KINGDOM	155	9	6	7099	9509	6980	13930	13775	3932	118	2202	1816	3432	3627	1816
OTHER COUNTRIES	0	0	0	0	0	0	578	180	0	0	0	0	0	0	0
TOTAL WESTERN EUROPE	1751	3046	638	42372	45504	35939	122846	111196	34308	2127	4467	3287	27799	29206	14919
C.I.S.	0	0	0	2341	516	14	312	13	0	0	0	0	0	112	69
CZECHOSLOVAKIA	0	0	0	0	0	0	239	52	40	0	0	0	60	0	31
HUNGARY	0	0	0	0	0	0	0	1	0	0	0	0	0	313	273
POLAND	572	0	0	0	0	0	14	9	20	0	0	0	4395	4089	1396
YUGOSLAVIA	0	0	0	18	0	0	0	34	0	0	0	0	189	500	28
OTHER COUNTRIES	0	29	0	0	0	0	0	0	6	0	0	0	0	30	0
TOTAL EASTERN EUROPE	572	29	0	2359	516	14	565	109	66	0	0	0	4644	5044	1797
CANADA	563	178	58	40356	39983	23484	29052	40346	19077	1509	1357	289	56445	61511	28802
ARGENTINA	33	76	46	268	942	497	632	2138	1652	18	25	8	828	2268	173
BOLIVIA	0	0	0	38	52	72	0	65	41	0	0	0	0	3	142
BRAZIL	28	2	0	457	1169	188	4039	2904	1249	17	682	187	3640	8338	569
CHILE	6	3	0	447	700	366	529	687	445	14	55	10	12552	14980	9952
COLOMBIA	151	288	194	486	211	167	2108	1415	1337	1378	667	572	6950	10303	5194
COSTA RICA	0	1	0	248	202	259	698	406	274	4	0	0	7347	3665	1829
DOMINICAN REPUBLIC	2	19	3	446	316	601	773	1144	290	2	11	16	598	562	622
ECUADOR	1	36	0	746	980	407	592	387	93	231	336	0	6840	7504	3209
EL SALVADOR	0	4	1	258	649	205	47	237	37	0	81	0	10550	11452	3079
GUATEMALA	0	57	24	1165	2040	232	644	605	142	107	35	0	5251	6476	1896
HAITI	0	0	0	135	106	1	2	2	0	0	0	0	1	3	0
HONDURAS	0	1	0	124	963	611	163	46	7	0	76	0	2341	2165	1266
JAMAICA	0	0	3	19	8	18	655	271	309	0	0	0	62	315	9
MEXICO	269	191	77	3413	4567	3025	6050	8069	5741	8168	7444	2468	46314	26441	24884
PANAMA	0	0	0	7	5	0	16	64	49	0	83	12	106	143	114
PERU	0	0	0	337	165	122	218	1604	102	45	154	124	259	1139	800
TRINIDAD	35	0	0	58	21	3	9	113	5	0	0	0	10	61	25
URUGUAY	0	0	0	3	28	33	217	23	0	0	0	2	333	305	119
VENEZUELA	0	0	0	227	819	384	671	1739	3260	977	889	49	3345	6144	1606
OTHER COUNTRIES	2	0	0	19	26	1	357	159	59	0	9	19	56	422	55
TOTAL OTHER AMERICAS	527	678	348	8901	13969	7192	18420	22076	15092	10961	10547	3467	107383	102689	55543

See footnotes opposite

TABLE 17:
SELECTED U.S. EXPORTS BY COUNTRY OF DESTINATION: 1990 TO 1992 (CONTINUED)
THOUSAND POUNDS

COUNTRY	A. ARTIFICIAL (CELL.) YARN, MONOFIL & STRIPS			B. SYNTHETIC (NONCELL.) TEXTILE YARN			C. SYNTHETIC (NONCELL.) INDUSTRIAL YARN, MONOFIL & STRIPS			D. ARTIFICIAL (CELL.) STAPLE+TOPS			E. SYNTHETIC (NONCELL.) STAPLE+TOW+TOPS		
	1990	1991	6 MOS. 1992	1990	1991	6 MOS. 1992	1990	1991	6 MOS. 1992	1990	1991	6 MOS. 1992	1990	1991	6 MOS. 1992
HONG KONG	75	2	6	121	2222	355	793	866	548	6	89	0	6556	6785	2501
INDIA	4	36	0	26	73	0	6524	863	210	0	168	102	2136	122	94
INDONESIA	0	0	0	0	34	15	23959	14593	8722	840	0	0	1847	3286	1396
KOREA, REP. OF	6	0	28	289	1070	96	4689	3942	1005	308	24	20	17652	11736	7157
MALAYSIA	0	1	0	0	0	0	36	119	108	0	46	0	21	178	185
PAKISTAN	77	197	266	0	4	0	234	243	763	556	59	0	833	1189	187
PHILIPPINES	0	0	0	107	90	15	461	861	211	23	155	12	295	1317	845
SINGAPORE	0	0	0	120	145	15	756	928	341	0	0	0	145	1324	644
TAIWAN	0	6	32	711	1234	261	6238	7743	3278	70	1392	2160	19652	13729	5885
THAILAND	0	0	0	182	81	127	1284	1416	1279	0	39	0	1449	2487	1681
TOTAL OTHER ASIA	164	242	332	1556	4953	904	44974	31574	16465	1803	1972	2314	50596	42153	20775
CHINA, PRC	0	0	0	1223	964	0	1978	530	37	0	1110	523	23214	81141	8508
JAPAN	5	2	11	7067	11757	4229	13395	13022	2216	42	127	16	10104	8141	4191
ALGERIA	0	0	0	638	16	81	777	1689	14	0	0	0	0	0	0
AUSTRALIA	15	0	0	11296	9446	5913	11554	9781	5625	48	128	0	4597	3919	1726
CAMEROON	0	0	0	93	144	0	0	0	6	0	0	0	0	0	0
EGYPT	0	0	0	2285	2156	297	2611	3242	1907	0	0	0	4022	5234	3255
ISRAEL	0	67	0	0	2085	1697	0	2004	1228	0	48	0	0	129	87
JORDAN	0	0	0	47	95	43	123	55	0	0	0	0	0	35	60
KENYA	0	0	0	0	0	0	0	1	0	0	0	0	44	0	1
LEBANON	0	7	0	0	53	21	2928	3	13	0	0	0	0	0	5
MOROCCO	0	0	0	1273	2008	536	9724	4892	78	31	0	0	515	0	643
NEW ZEALAND	0	0	0	493	350	134	1236	1182	569	0	0	0	245	686	256
NIGERIA	0	0	0	7	19	80	73	47	27	0	0	0	1198	105	0
SAUDI ARABIA	0	2	0	645	417	118	904	810	472	0	0	0	204	218	6
SOUTH AFRICA	0	1	0	108	49	101	9017	5240	214	31	0	0	1836	1398	818
SUDAN	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
SYRIA	0	72	0	6199	4851	444	94	100	0	0	0	0	0	0	18
TUNISIA	0	0	0	134	49	0	59	139	21	0	0	0	0	86	0
UNITED ARAB EMIRATES	0	0	0	0	3	0	69	4	5	0	0	0	11	50	0
OTHER COUNTRIES	0	0	39	566	355	120	982	391	4	0	0	0	579	198	65
TOTAL M.E., A., & O.	15	149	39	23784	22096	9585	40151	29580	10183	110	176	0	13252	12058	8940
GRAND TOTAL	3597	4321	1426	127618	139742	81347	271381	248415	97444	16552	19756	9896	293427	311943	141475

SOURCE: U.S. Census Bureau Report EM546

♦ Less than 1 thousand pounds

The Harmonized Tariff Schedule numbers are:

- A. 5403 10 00 00, 5403 10 30 20, 5403 10 30 40, 5403 10 60 00, 5403 20 00 00, 5403 20 30 00, 5403 20 60 00, 5403 31 10 00, 5403 39 00 40, 5403 41 00 00, 5403 49 00 00, 5405 00 30 00 & 5405 00 60 00.
- B. 5402 31 00 00, 5402 31 30 00, 5402 31 60 00, 5402 32 00 00, 5402 32 20 00, 5402 32 60 00, 5402 41 00 10, 5402 33 00 00, 5402 33 30 00, 5402 33 60 00, 5402 42 00 00, 5402 39 00 00, 5402 39 30 10, 5402 39 30 90, 5402 39 60 10 & 5402 39 60 90.

- C. 5402 10 00 00, 5402 10 30 20, 5402 10 30 40, 5402 10 60 00, 5402 41 00 20, 5402 41 00 30, 5402 41 00 40, 5402 41 00 60, 5402 51 00 00, 5402 61 00 00, 5404 10 20 20, 5402 20 00 00, 5402 20 30 20, 5402 20 30 40, 5402 20 60 00, 5402 43 00 20, 5402 43 00 30, 5402 43 00 40, 5402 43 00 60, 5402 52 00 00, 5402 62 00 00, 5404 10 20 40, 5402 49 00 10, 5402 49 00 50, 5402 49 00 70, 5402 49 00 80, 5402 59 00 00, 5402 69 00 00, 5404 10 10 00, 5404 10 20 90 & 5404 90 00 00.
- D. 5504 10 00 00, 5504 90 00 00 & 5507 00 00 00.
- E. 5503 10 00 00, 5503 20 00 00, 5503 30 00 00, 5503 40 00 00, 5503 90 00 00, 5501 10 00 00, 5501 20 00 00, 5501 30 00 00, 5501 90 00 00, 5506 10 00 00, 5506 20 00 00, 5506 30 00 00 & 5506 90 00 00.

TABLE 18:
U.S. MANUFACTURED FILAMENT YARN DOMESTIC SHIPMENTS^a: 1988 TO 1992
MILLION POUNDS

ITEM		ANNUAL DATA				QUARTERLY DATA							
		1988	1989	1990	1991	1991				1992			
						1ST Q	2ND Q	3RD Q	4TH Q	1ST Q	2ND Q	3RD Q	4TH Q
HOSIERY ^b	N	100.3											
OTHER CIRCULAR KNIT ^c	N	26.4	139.1	128.1	136.0	34.1	33.9	31.8	36.2	31.8	32.6		
	P	119.5	132.4	129.8	146.9	27.1	31.2	40.7	47.9	48.7	52.6		
	C	0.6	0.5	0.8	0.8	0.2	0.2	0.2	0.2	0.2	0.2		
FLAT KNIT	C	24.3	21.4	15.0	12.3	3.7	4.5	2.2	1.9	1.8	2.4		
	N	133.4	125.2	103.7	106.9	25.3	24.6	28.8	28.2	28.7	26.4		
	P	162.1	181.0	142.7	169.8	37.4	42.6	43.8	46.0	44.5	48.9		
CARPET FACE	N	938.3	932.3	948.7	894.7	177.4	236.6	258.1	222.6	235.0	251.1		
	O	266.6	249.9	360.4	420.8	90.4	107.4	112.2	110.8	103.4	132.8		
CARPET BACKING ^d	O	427.0	463.4	447.5	413.3	96.5	102.7	109.5	104.6	100.4	110.6		
OTHER BROAD WOVEN ^e	C	141.9	149.4	152.9	165.8	34.4	42.8	43.7	44.9	41.0	47.5		
	N	78.3	88.8	95.5	93.6	20.9	21.9	25.3	25.5	24.0	25.4		
	P	391.3	360.7	353.3	383.2	86.8	97.7	100.2	98.5	91.2	98.1		
	O	337.3	337.5	415.0	387.4	84.1	102.7	102.3	98.3	92.8	97.1		
NARROW WOVEN ^f	C	4.4	4.4	3.2	0.5	0.2	0.1	0.1	0.1	0.1	0.1		
	N	42.0	36.9	35.7	38.3	9.9	10.4	8.9	9.1	9.9	9.3		
	P	81.0	76.4	73.1	69.9	13.3	18.7	19.4	18.5	15.8	20.2		
	O	19.0	19.8	17.3	17.9	3.9	4.7	4.7	4.6	4.6	4.6		
TIRES, INCL. CHAFER ^g	N	132.2	135.7	128.2	121.2	34.5	30.5	28.5	27.7	29.0	33.4		
	P	171.8	174.9	167.2	155.0	37.4	39.7	37.8	40.1	45.8	48.1		
OTHER RUBBER INDUSTRY ^h	N	20.4	18.1	19.1	19.7	5.1	4.7	4.8	5.1	5.5	5.6		
	P	25.2	32.7	40.7	36.9	8.4	9.9	8.9	9.7	9.8	10.9		
ROPES, CORDAGE & FISHLINE	N	36.4	34.2	39.2	36.1	8.8	9.9	9.0	8.4	7.8	8.2		
	P	12.5	14.4	15.1	13.7	3.4	2.7	3.8	3.8	3.0	3.9		
	O	120.3	125.6	120.8	101.0	26.3	26.1	22.3	26.3	30.3	30.0		
ALL OTHER ^h	C	11.4	11.6	0.8	0.5	0.2	0.1	0.1	0.1	+	+		
	N	64.7	65.0	39.3	47.4	11.1	14.2	12.5	9.6	9.2	8.4		
	P	194.0	138.2	124.3	138.6	35.3	41.2	32.7	29.4	34.7	32.6		
	O	29.6	29.8	43.9	40.2	10.8	9.4	10.3	9.7	9.8	10.3		
TOTAL ABOVE	C	182.6	187.3	172.7	179.9	38.7	47.7	46.3	47.2	43.1	50.2		
	N	1572.4	1575.3	1537.5	1493.9	327.1	386.7	407.7	372.4	380.9	400.4		
	P	1157.4	1110.7	1046.2	1114.0	249.1	283.7	287.3	293.9	293.5	315.3		
	O	1199.8	1226.0	1404.9	1380.6	312.0	353.0	361.3	354.3	341.3	385.4		
TOTAL DOMESTIC SHIPMENTS		4112.2	4099.3	4161.3	4168.4	926.9	1071.1	1102.6	1067.8	1055.8	1151.3		
ALSO DIVIDED AS													
APPAREL		941.2	924.7	846.7	952.7	218.0	240.9	241.5	252.3	244.6	259.4		
HOME TEXTILES		1902.6	1927.2	2036.5	2001.5	426.6	518.6	551.1	505.2	506.6	562.4		
INDUSTRIAL		1268.4	1247.4	1278.1	1214.2	282.3	311.6	310.0	310.3	307.6	329.5		
SHIPMENTS OF FEED & PRODUCER-TEXTURED YARN (NONCARPET) ⁱ													
NYLON		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
POLYESTER		649.9	597.3	560.4	655.9	146.7	164.2	167.7	177.3	173.6	189.1		
OLEFIN		24.4	26.0	28.7	NA	6.0	7.9	NA	NA	NA	NA		

(C) ARTIFICIAL (CELLULOSIC) YARN

(N) NYLON

(P) POLYESTER

(O) OLEFIN

NA No longer available.

a. Filament yarn plus monofilament shipments by primary trade or end use; olefin includes spunbonded polypropylene but does not include spunbonded polyethylene.

b. Small quantities of polyester and artificial (cellulosic) yarn are included in All Other.

c. Small quantities of olefin are included in All Other.

d. Small quantities of nylon and polyester are included in All Other.

e. Other Broad Woven except carpets, tire fabric, flat belting, etc.

f. Narrow Woven includes apparel ribbons and braids, auto seat belts and/or furniture webbing.

g. Artificial (cellulosic) yarn quantities included in All Other.

h. All Other includes sewing thread and other industrial applications. The olefin quantities include sliver knit backing. Also includes indirect exports.

i. These quantities are included in the Total Domestic area above.

j. Nylon quantities are included in Other Circular Knit.

TABLE 19:
U.S. MANUFACTURED STAPLE+TOW DOMESTIC SHIPMENTS: 1988 TO 1992

MILLION POUNDS

ITEM		ANNUAL DATA				QUARTERLY DATA							
		1988	1989	1990	1991	1991				1992			
						1ST Q	2ND Q	3RD Q	4TH Q	1ST Q	2ND Q	3RD Q	4TH Q
HOSIERY, SWEATERS & CRAFT YARNS ^a	A	183.2	174.5	139.7	135.2	30.1	38.0	32.4	34.7	} 34.4 34.4			
	NP ^b	2.7	2.1	2.4	2.4	0.6	0.4	0.7	0.7				
PILE FABRICS ^b	A	21.8	20.0	15.2	k	k	k	k	k	k	k		
	P	14.7	15.3	12.4	9.5	2.8	2.6	2.1	2.0	3.1	3.1		
OTHER CIRCULAR KNIT + FLAT KNIT ^c	R	2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA		
	A	139.0	132.4	109.0	105.9	26.9	28.8	29.7	20.5	29.5	34.5		
	P	470.0	519.5	485.3	483.7	109.4	123.0	121.3	130.0	134.9	129.4		
BLANKETS ^b	A	25.1	29.8	i	i	i	i	i	i	i	i		
	P	6.9	9.2	3.3	4.2	0.3	0.8	0.6	2.5	1.0	0.7		
OTHER BROAD WOVEN	R	243.0	NA	NA	NA	NA	NA	NA	NA	NA	NA		
	N	35.2	32.7	26.9	j	j	j	j	j	j	j		
	A	39.3	40.5	66.6	58.8	13.8	15.6	16.5	12.9	14.8	13.4		
	P	863.5	821.8	687.4	682.1	156.3	162.4	175.3	188.1	177.8	174.4		
	O	17.1	21.6	18.3	35.8	8.6	9.6	9.8	7.8	8.2	10.6		
CARPET FACE YARNS ^f	R	0.4	NA	NA	NA	NA	NA	NA	NA	NA	NA		
	N	887.7	894.9	896.8	768.9	162.2	202.0	216.4	188.3	192.4	211.8		
	P	261.2	211.6	166.5	230.4	38.2	58.8	60.5	72.9	70.5	67.1		
	O	138.2	137.7	127.4	123.4	23.9	32.2	33.2	34.1	31.7	34.6		
FIBERFILL ^g	P	357.2	349.5	376.3	429.5	96.5	107.5	113.1	112.4	108.5	97.5		
FLOCK	NP	6.9	7.5	9.6	12.4	3.3	2.7	3.1	3.3	3.9	4.7		
	R	0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA		
NONWOVENS ^h	R	122.3	NA	NA	NA	NA	NA	NA	NA	NA	NA		
	N	2.1	2.4	2.9	j	j	j	j	j	j	j		
	P	244.1	271.5	239.9	237.3	57.1	58.0	61.8	60.4	54.8	57.2		
	O	180.9	194.8	232.5	271.6	63.1	66.8	70.4	71.3	67.5	58.2		
ALL OTHER	R	17.2	NA	NA	NA	NA	NA	NA	NA	NA	NA		
	N	13.7	17.8	13.9	53.2	13.6	14.6	13.4	11.6	10.0	12.9		
	A	13.2	17.4	21.7	19.3	5.3	4.7	4.2	5.1	5.4	5.8		
	P	91.3	61.0	42.0	49.3	6.7	12.2	13.3	17.1	9.6	11.1		
	O	8.0	9.3	9.7	6.7	1.5	2.0	1.6	1.6	2.0	2.3		
TOTAL ABOVE	R	386.0	NA	NA	NA	NA	NA	NA	NA	NA	NA		
	N	944.9	955.3	950.2	835.0	179.1	219.5	233.1	203.3	206.5	229.5		
	A	421.1	414.8	352.2	319.2	76.1	87.1	82.8	73.2	83.7	87.7		
	P	2311.8	2261.3	2015.4	2127.9	467.9	525.5	548.5	586.0	560.4	540.8		
	O	344.2	363.4	387.9	437.5	97.1	110.6	115.0	114.8	109.4	105.7		
TOTAL DOMESTIC SHIPMENTS		4408.0	3994.8	3705.7	3719.6	820.2	942.7	979.4	977.3	960.0	963.7		
ALSO DIVIDED AS													
APPAREL		1421.6	1266.8	1061.6	1022.7	236.1	263.7	261.1	261.8	276.3	278.3		
HOME TEXTILES		1827.5	1695.7	1597.4	1517.3	315.2	385.4	408.2	408.5	399.8	412.5		
INDUSTRIAL		1158.9	1032.3	1046.7	1179.6	268.9	293.6	310.1	307.0	283.9	272.9		

(R) RAYON^h (N) NYLON (A) ACRYLIC+MODACRYLIC (P) POLYESTER (O) OLEFIN^g

NA No longer available.

a. Olefin quantities are included in All Other.

b. Rayon and nylon quantities are included in All Other.

c. Nylon quantities are included in All Other.

d. Rayon, acrylic and nylon quantities are included in All Other.

e. Wet & dry laid and needled batts only.

f. Acrylic and nylon quantities are included in All Other.

g. Data exclude Vinyon.

h. Rayon staple+tow data no longer available in 1989-1992.

i. Acrylic quantities are included in Other Broad Woven.

j. Nylon quantities are included in All Other.

k. Acrylic quantities are included in Other Circular Knit + Flat Knit.

TABLE 20:
SELECTED U.S. MONTHLY FIBER DATA: 1992
MILLION POUNDS

ITEM	1992												YEAR TO DATE ^a		
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1992	1991	
MANUFACTURED FIBER TOTAL SHIPMENTS ^{b c}															
ARTIFICIAL (CELLULOSIC)															
YARN+MONOFILAMENTS	16.8	17.9	17.4	21.9	18.3	19.0	19.5	16.7	17.6					165.1	157.5
RAYON STAPLE	23.0	21.0	22.7	19.8	23.9	20.3	23.2	24.3	24.5					202.7	199.4
TOTAL ARTIFICIAL (CELLULOSIC)	39.8	38.9	40.1	41.7	42.2	39.3	42.7	41.0	42.1					367.8	356.9
SYNTHETIC (NONCELLULOSIC)															
YARN+MONOFILAMENTS															
NYLON INDUSTRIAL ^d	25.2	23.2	28.8	27.7	26.2	25.1	25.1	23.4	24.7					229.4	239.3
- CARPET	82.4	77.9	86.2	92.5	86.5	80.2	85.6	83.6	84.9					759.8	702.7
- TEXTILE ^f	33.9	29.2	31.8	30.4	31.1	30.2	31.1	31.8	33.0					282.5	284.3
POLYESTER - INDUSTRIAL ^d	30.6	28.9	31.6	34.9	30.5	31.5	29.6	31.3	32.0					280.9	248.1
- TEXTILE ^f	71.2	67.8	77.1	81.2	74.1	76.2	71.8	75.9	77.1					672.4	635.3
OLEFIN ^e	110.0	115.3	121.6	131.3	132.1	129.7	127.5	132.7	132.9					1133.1	1045.1
TOTAL YARN+MONOFILAMENTS	353.3	342.3	377.1	396.0	380.5	372.9	370.7	378.7	384.6					3358.1	3154.8
STAPLE+TOW+FIBERFILL															
NYLON	70.8	63.5	79.3	85.3	77.6	75.0	76.8	74.6	84.2					687.1	652.4
ACRYLIC+MODACRYLIC	35.1	33.5	39.5	39.5	38.2	36.2	35.8	36.9	35.0					329.7	330.6
POLYESTER	195.1	186.8	203.1	208.7	177.5	179.5	198.2	191.5	184.9					1725.3	1621.7
OLEFIN	36.0	38.4	39.4	38.7	37.9	36.4	38.0	40.3	42.4					347.5	337.5
TOTAL STAPLE+TOW+FIBERFILL	337.0	322.2	361.3	372.2	331.2	327.1	348.8	343.3	346.5					3089.6	2942.2
TOTAL SYNTHETIC (NONCELLULOSIC)	690.3	664.5	738.4	770.2	711.7	700.0	719.5	722.0	731.1					6447.7	6097.0
TOTAL MANUFACTURED FIBER	730.1	703.4	778.5	811.9	753.9	739.3	762.2	763.0	773.2					6815.5	6453.9
MANUFACTURED FIBER END-OF-MONTH STOCKS															
ARTIFICIAL (CELLULOSIC)															
YARN+MONOFILAMENTS	11.3	11.2	10.9	11.5	12.4	12.2	13.1	13.4	13.1					13.1	9.8
RAYON STAPLE	25.6	25.7	26.9	30.7	30.4	33.4	32.7	30.6	29.8					29.8	23.7
TOTAL ARTIFICIAL (CELLULOSIC)	36.9	36.9	37.8	42.2	42.8	45.6	45.8	44.0	42.9					42.9	33.5
SYNTHETIC (NONCELLULOSIC)															
YARN+MONOFILAMENTS															
NYLON - INDUSTRIAL ^d	30.7	29.6	24.5	22.8	22.5	23.3	23.1	24.0	25.0					25.0	31.0
- CARPET	82.8	81.3	79.0	71.7	69.1	71.8	75.3	80.4	77.5					77.5	47.1
- TEXTILE ^f	43.4	48.6	52.7	50.0	48.8	48.5	47.4	44.7	43.6					43.6	48.4
POLYESTER - INDUSTRIAL ^d	34.7	35.8	34.7	33.7	34.6	34.0	26.5	27.8	28.5					28.5	37.9
- TEXTILE ^f	98.0	98.7	94.1	77.6	77.9	82.5	89.3	88.0	88.7					88.7	85.3
OLEFIN ^e	58.8	59.5	57.4	54.3	50.7	49.7	50.4	49.3	50.0					50.0	56.1
TOTAL YARN+MONOFILAMENTS	348.4	353.5	342.4	310.1	303.6	309.8	312.0	314.2	313.3					313.3	309.8
STAPLE+TOW+FIBERFILL															
NYLON	64.0	63.5	56.5	51.0	55.1	61.3	60.7	64.3	54.7					54.7	56.5
ACRYLIC+MODACRYLIC	82.3	83.1	79.7	75.2	74.2	75.3	76.5	77.9	78.5					78.5	80.3
POLYESTER	144.3	147.3	146.9	139.2	137.1	156.6	167.7	160.5	157.5					157.5	157.9
OLEFIN	33.6	35.3	38.1	41.4	43.1	43.0	41.1	40.5	36.0					36.0	26.5
TOTAL STAPLE+TOW+FIBERFILL	324.2	329.2	321.2	306.8	309.5	336.2	346.0	343.2	326.7					326.7	321.2
TOTAL SYNTHETIC (NONCELLULOSIC)	672.6	682.7	663.6	616.9	613.1	646.0	658.0	657.4	640.0					640.0	631.0
TOTAL MANUFACTURED FIBER	709.5	719.6	701.4	659.1	655.9	691.6	703.8	701.4	682.9					682.9	664.5
COTTON CONSUMPTION															
TOTAL RAW COTTON	369.5	383.0	496.0	376.9	394.5	405.8	341.3	371.7					3138.7	NA	
WOOL CONSUMPTION ^g															
	1ST QUARTER			2ND QUARTER			3RD QUARTER			4TH QUARTER					
APPAREL CLASS WOOL	39.0			38.5									77.5	72.7	
CARPET CLASS WOOL	4.6			4.3									8.9	6.2	
TOTAL RAW WOOL	43.6			42.8									86.4	78.9	

NA - Not Available

a. "Year to date" totals for stocks, are the latest month's figures.

b. The monthly production of each fiber may be calculated as total shipments plus a stock increase, or less a stock decrease, over the month.

c. Producers' total domestic shipments plus export shipments.

d. Industrial is defined as 500 denier and coarser with an Instron tenacity of 7 grams or more per denier.

e. Olefin yarn+monofilaments also includes spunbonded polypropylene and film fiber produced for textile end uses.

f. Includes low denier industrial yarn.

g. Wool data available on a quarterly basis only.

MANUFACTURED FIBER REVIEW

A four-page *monthly* REVIEW with *up-to-the-minute* data for those who need the *very latest* industry figures *quickly*.

Data for the REVIEW are analyzed and published *3 to 4 days* after they are released.

The REVIEW details U.S. manufactured fiber production, shipments and stocks, and expands on certain items published in the **FIBER ORGANON**. It also contains a monthly summary of industry activities. Looking for trends? Manufactured fiber data, published in the REVIEW, may provide a good *early indicator* of trends likely to take place in the textile and apparel industries.

PRICE: \$350.00 (per year)

I would like to subscribe to the:

☐

Manufactured Fiber Review

\$350.00 (per year)

Enclosed is my check in the amount of \$_____

Make all checks payable in U.S. dollars to Fiber Economics Bureau, Inc.

NAME _____ TITLE _____

COMPANY _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____ COUNTRY _____

**FIBER ECONOMICS BUREAU, INC.
101 EISENHOWER PARKWAY
ROSELAND, NJ 07068
(201) 228-1107
FAX# (201) 228-7598**

FOLD HERE

FROM: _____

PLACE
STAMP
HERE

FIBER ECONOMICS BUREAU, INC.
101 EISENHOWER PARKWAY
ROSELAND, NJ 07068

FOLD HERE

Manufactured FIBER REVIEW

A Monthly Summary of Fiber Production Information

Formerly The Man-Made Fiber Review

Vol. 10, No. 5

May 1991

HIGHLIGHTS

In April, production of synthetic (noncellulosic) fibers (except aramid, saran and spandex) totaled 680.4 million pounds, 10.7% above the 614.7 million pounds produced in March. Filament yarn production rose 10.8% to 351.0 million pounds and staple+tow rose 10.6% to 329.4 million pounds.

Shipments of synthetic (noncellulosic) fibers (except aramid, saran and spandex) rose in April to 703.3 million pounds, up 11.9% from the 628.6 million pounds shipped in March. Deliveries of filament yarn rose 11.4% to 361.7 million pounds and shipments of staple+tow rose 12.4% to 341.6 million pounds.

April producer exports of polyester staple+tow rose 4.3% to 11.2 million pounds and exports of acrylic+modacrylic staple+tow fell to 7.0 million pounds, down 33.3%. For April 1991, producer exports of polyester staple+tow were 100% above the 5.6 million pounds exported in April 1990.

As of the end of April, stocks of synthetic (noncellulosic) fibers fell to 692.4 million pounds, down 3.2% from 715.3 million pounds in March. Stocks of staple+tow fell 3.3% and stocks of filament yarn fell 3.1%.

MANUFACTURED FIBER PRODUCTION DATA MILLION POUNDS & PERCENT CHANGE

ITEM	1991		% CHG 4/91-3/91	1990 APR	% CHG 4/91-4/90	YEAR TO DATE		% CHG 1990/1989
	APR	MAR				1991	1990	
ARTIFICIAL (CELLULOSIC)								
YARN	19.9	16.6	+19.9	18.4	+8.2	67.9	65.2	+4.1
RAYON STAPLE	22.0	20.8	+5.8	28.4	-22.5	89.4	101.7	-12.1
TOTAL ARTIFICIAL (CELLULOSIC) FIBER	41.9	37.4	+12.0	46.8	-10.5	157.3	166.9	-5.8
SYNTHETIC (NONCELLULOSIC)								
YARN								
NYLON - INDUSTRIAL	30.1	27.3	+10.3	31.0	-2.9	114.2	116.9	-2.3
- CARPET	69.0	60.8	+13.5	86.2	-20.0	276.5	334.8	-17.4
- TEXTILE ^a	33.8	27.7	+22.0	31.2	+8.3	126.1	125.0	+0.9
POLYESTER - INDUSTRIAL	31.9	25.3	+26.1	32.6	-2.1	115.7	122.9	-5.9
- TEXTILE ^a	72.5	64.9	+11.7	66.3	+9.4	276.9	238.1	+16.3
OLEFIN	113.7	110.8	+2.6	122.1	-6.9	435.6	461.8	-5.7
TOTAL YARN	351.0	316.8	+10.8	369.4	-5.0	1345.0	1399.5	-3.9
STAPLE+TOW+FIBERFILL								
NYLON	66.6	62.2	+7.1	92.2	-27.8	267.2	329.2	-18.8
ACRYLIC+MODACRYLIC	38.4	31.0	+23.9	42.2	-9.0	141.4	171.8	-17.7
POLYESTER	185.5	168.6	+10.0	206.7	-10.3	690.7	727.6	-5.1
OLEFIN	38.9	36.1	+7.8	33.4	+16.5	141.1	130.3	+8.3
TOTAL STAPLE	329.4	297.9	+10.6	374.5	-12.0	1240.4	1358.9	-8.7
TOTAL SYNTHETIC (NONCELLULOSIC) FIBER	680.4	614.7	+10.7	743.9	-8.5	2585.4	2758.4	-6.3
TOTAL MANUFACTURED FIBER	722.3	652.1	+10.8	790.7	-8.7	2742.7	2925.3	-6.2

a. Includes low denier industrial nylon and polyester yarn.

A publication of
Fiber Economics Bureau, Inc.
Formerly Textile Economics Bureau, Inc.
101 Eisenhower Parkway
Roseland, NJ 07068
Telephone (201) 228-1107
FAX (201) 228-7598

ISSN 8755-3309
Subscription:
\$350.00 per year
©Fiber Economics Bureau, Inc. 1991

SYNTHETIC (NONCELLULOSIC) YARN+MONOFILAMENTS PRODUCTION, SHIPMENTS & STOCK

**MONTHLY 1991
MILLION POUNDS**

ITEM	1991												YEAR TO DATE	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1991	1990
NYLON														
INDUSTRIAL^a														
Domestic Shipments-Tires	11.6	12.1	10.1	10.2									44.0	44.8
-Other	11.2	8.9	10.6	12.4									43.1	38.1
Export	6.4	7.1	5.8	5.3									24.6	29.1
Ending Stock	25.0	23.9	24.7	26.9									26.9	36.0
CARPET														
Domestic Shipments	65.3	51.2	60.9	77.3									254.7	322.4
Export	4.1	3.3	2.9	3.0									13.3	13.0
Ending Stock	72.0	80.6	77.6	66.3									66.3	63.2
TEXTILE^c														
Domestic Shipments	*31.0	*27.3	*26.9	30.3									115.5	111.4
Export	3.2	2.7	1.9	2.5									10.3	7.6
Ending Stock	46.2	46.2	45.1	46.1									46.1	63.5
TOTAL NYLON ABOVE														
PRODUCTION	*148.0	*120.1	*115.6	132.9									516.8	576.7
Domestic Shipments	*119.1	*99.5	*108.5	130.2									457.3	516.7
Export	13.7	13.1	10.6	10.8									48.2	49.7
TOTAL SHIPMENTS	*132.8	*112.6	*119.1	141.0									505.5	566.4
ENDING STOCK	143.2	150.7	147.4	139.3									139.3	162.7
POLYESTER														
INDUSTRIAL^a														
Domestic Shipments-Tires	*11.4	*12.9	*13.1	13.0									50.4	55.0
-Other	9.8	9.7	10.0	12.3									41.8	51.1
Export	3.8	4.4	3.4	3.8									15.4	14.4
Ending Stock	41.0	43.0	41.8	44.6									44.6	39.2
TEXTILE^c														
Domestic Shipments by Denier														
40+50 (55 & Finer)	1.4	1.6	2.2	2.3									7.5	9.2
70 (56-89)	8.5	8.1	9.6	11.0									37.2	36.2
100 (90-109)	2.5	2.3	2.5	3.0									10.3	11.3
120+135 (110-144)	1.2	0.8	1.3	1.1									4.4	3.9
150 (145-179)	43.1	38.2	38.0	45.4									164.7	143.5
200 (180 & Coarser)	7.3	7.1	6.5	8.4									29.3	26.2
Total Textile Domestic	64.0	58.1	60.1	71.2									253.4	230.3
Domestic Shipments also Divided as														
Textured Yarn	52.2	47.2	47.3	55.5									202.2	172.9
Flat Yarn	11.8	10.9	12.8	15.7									51.2	57.4
Export - Poy	3.5	3.1	3.5	4.4									14.5	8.1
Export - Flat	0.4	0.3	0.8	0.3									1.8	2.2
Ending Stock	86.4	93.4	93.9	90.5									90.5	106.4
TOTAL POLYESTER ABOVE														
PRODUCTION	*100.6	*97.5	*90.2	104.4									392.6	361.0
Domestic Shipments	*85.2	*80.7	*83.2	96.5									345.6	336.4
of Which Indirect Exports	7.3	7.2	*7.8	8.0									30.3	15.2
Export	7.7	7.8	7.7	8.5									31.7	24.7
TOTAL SHIPMENTS	*92.9	*88.5	*90.9	105.0									377.3	361.1
ENDING STOCK	127.4	136.4	135.7	135.1									135.1	145.6
OLEFIN														
PRODUCTION	*108.5	*102.6	*110.8	113.7									435.6	461.8
Shipments														
Filament Yarn	32.6	33.5	32.2	35.7									134.0	129.8
Film Fiber & Other	*70.8	*70.9	*77.2	80.0									298.9	334.8
TOTAL SHIPMENTS	*103.4	*104.4	*109.4	115.7									432.9	464.6
ENDING STOCK	61.5	*59.7	*61.1	59.1									59.1	63.3
TOTAL ABOVE^b														
PRODUCTION	*357.0	*320.2	*316.8	351.0									1345.0	1399.5
DOMESTIC SHIPMENTS ^d	*307.7	*284.6	*301.1	342.4									1235.8	1317.7
EXPORTS ^e	21.4	20.9	18.3	19.3									79.9	74.4
TOTAL SHIPMENTS	*329.1	*305.5	*319.4	361.7									1315.7	1392.1
ENDING STOCK	332.1	*346.6	*344.2	333.5									333.5	371.6

See footnotes opposite.

**SYNTHETIC (NONCELLULOSIC) STAPLE+TOW+FIBERFILL
PRODUCTION, SHIPMENTS & STOCK
MONTHLY 1991
MILLION POUNDS**

ITEM	1991												YEAR TO DATE	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1991	1990
NYLON														
PRODUCTION - TOTAL	73.1	65.3	62.2	66.6									267.2	329.2
Domestic Shipments by Denier														
Less than 10	7.7	7.6	6.2	8.5									30.0	29.4
10, Less than 15	1.8	0.7	1.3	2.1									5.9	7.1
15, Less than 20	50.3	40.6	52.1	61.7									204.7	264.8
20 & Coarser	4.6	3.5	2.7	3.7									14.5	23.7
Total Domestic Shipments	64.4	52.4	62.3	76.0									255.1	325.0
Export	2.4	2.3	1.8	2.1									8.6	9.7
TOTAL SHIPMENTS	66.8	54.7	64.1	78.1									263.7	334.7
ENDING STOCK	71.0	81.6	79.7	68.2									68.2	44.3
ACRYLIC+MODACRYLIC														
PRODUCTION - TOTAL	38.2	33.8	31.0	38.4									141.4	171.8
Domestic Shipments by Denier														
Less than 4	19.1	19.9	20.1	21.0									80.1	97.3
4 & Coarser	6.6	5.5	4.9	6.2									23.2	33.0
Total Domestic Shipments	25.7	25.4	25.0	27.2									103.3	130.3
Export	10.8	9.4	10.5	7.0									37.7	32.7
TOTAL SHIPMENTS	36.5	34.8	35.5	34.2									141.0	163.0
ENDING STOCK	73.4	72.4	67.9	72.1									72.1	75.3
POLYESTER														
PRODUCTION - TOTAL	*180.2	156.4	168.6	185.5									690.7	727.6
Domestic Shipments by Denier														
Fiberfill	*33.2	*30.8	*32.5	39.7									136.2	122.9
Less than 1.3	58.9	54.2	52.0	64.4									229.5	237.9
1.3, Less than 2.5	*45.9	38.9	*39.4	40.2									164.4	193.5
2.5, Less than 5.5	8.4	9.0	8.5	9.9									35.8	29.0
5.5, Less than 10	*5.6	*5.5	*4.6	5.6									21.3	21.5
10 & Coarser	*10.3	*12.8	*17.4	20.7									61.2	74.4
Total Domestic Shipments	*162.3	151.2	154.4	180.5									648.4	679.2
Domestic Shipments also Divided as														
Carpet	*9.3	*11.8	*17.1	20.3									58.5	61.5
Nonwoven	*20.1	*19.3	*17.7	22.0									79.1	75.6
Other	*132.9	*120.1	*119.6	138.2									510.8	542.1
Export	6.3	8.4	11.7	11.2									37.6	20.9
TOTAL SHIPMENTS	*168.6	159.6	166.1	191.7									686.0	700.1
ENDING STOCK	192.7	189.5	192.0	185.8									185.8	217.4
OLEFIN														
PRODUCTION	*35.0	*31.1	*36.1	38.9									141.1	130.3
SHIPMENTS	*34.7	*30.9	*34.6	37.6									137.8	135.1
ENDING STOCK	29.8	30.0	31.5	32.8									32.8	29.8
TOTAL ABOVE														
PRODUCTION	*326.5	*286.6	*297.9	329.4									1240.4	1356.9
DOMESTIC SHIPMENTS ^d	*287.1	*259.9	*276.3	321.3									1144.6	1269.6
EXPORTS ^e	19.5	20.1	24.0	20.3									83.9	63.3
TOTAL SHIPMENTS	*306.6	*280.0	*300.3	341.6									1228.5	1332.9
ENDING STOCK	366.9	373.5	371.1	358.9									358.9	366.8

* Revised

- a. Industrial is defined as 500 denier and coarser with an Instron tenacity of 7 grams or more per denier
- b. Does not include seren or spandex.
- c. Low denier industrial included with Textile.
- d. Includes olefin exports.
- e. Excludes olefin exports.

ARTIFICIAL (CELLULOSIC) YARN & STAPLE+TOW PRODUCTION, SHIPMENTS & STOCK

MONTHLY 1991
MILLION POUNDS

ITEM	1991												YEAR TO DATE	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1991	1990
YARN+MONOFILAMENTS														
ARTIFICIAL (CELLULOSIC) YARN														
PRODUCTION	15.6	15.8	16.6	19.9									67.9	65.2
SHIPMENTS-Domestic	11.9	13.2	13.6	17.8									56.5	56.2
-Export	2.9	3.2	2.6	2.5									11.2	9.8
-TOTAL	14.8	16.4	16.2	20.3									67.7	66.0
ENDING STOCK	10.2	9.6	10.0	9.6									9.6	9.1
INCLUDES ACETATE AND RAYON YARN+MONOFILAMENT.														
STAPLE+TOW														
RAYON														
PRODUCTION	25.5	21.1	20.8	22.0									89.4	101.7
SHIPMENTS-Domestic	19.8	15.7	21.7	21.0									78.2	104.1
-Export	0.6	0.5	0.4	0.4									1.9	5.8
-TOTAL	20.4	16.2	22.1	21.4									80.1	109.9
ENDING STOCK	22.4	27.3	26.0	26.6									26.6	14.2

ESTIMATED U.S. MILL CONSUMPTION MILLION POUNDS

ITEM	1991												YEAR TO DATE	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1991	1990
ARTIFICIAL (CELLULOSIC)														
YARN	14	15											29	30
STAPLE	30	25											55	67
TOTAL ARTIFICIAL (CELLULOSIC)	44	40											84	97
SYNTHETIC (NONCELLULOSIC)														
YARN	316	294											610	664
STAPLE	324	296											620	690
TOTAL SYNTHETIC (NONCELLULOSIC)	640	590											1230	1354
TOTAL MANUFACTURED FIBER ^a	684	630											1314	1451
COTTON ^b	NA	NA											NA	NA
WOOL ^b	NA	NA											NA	NA
TOTAL FIBER	684	630											1314	1451

a. Excludes glass fiber, acetate cigarette tow and Aramid

b. Cotton and Wool data available on a quarterly basis only